



NEOMERIS

NEOTECMASTER®

Neomeris多控制器--从创意到实施

NeoTecMaster®

作为测量技术供应商，将测量技术集成到客户特定工厂概念中是我们日常的工作的一个重要方面。

同时，客户的需求和项目的需求也在不断演变，多参数概念的趋势早已成为预期的标准。

Heyl和Neomeris的产品系列提供了不同的测量技术，可以集成到特定的应用系统概念中。

通过使用NeoTec Master®，我们创建了一个集成化的系统，该系统考虑了顾客的愿望及国际需求的愿望。

通过‘‘上级数据收集者’’的想法，我们的解决方案建设部门，经过多年与客户，合作伙伴和工厂建设者的讨论，最终产生了创建自己系统的愿望，将多样化的想法统一在一个产品上。

专家团队在合作伙伴和供应商的参与下，在8个月内成功实施了该项目。

作为开发的结果，我们使用NeoTec Master®形式的系统，该系统除了以上功能，还具有以下特殊性能：

- 基于可自由编程输入和输出4-20mA, RS 232, Modbus RTU信号以及数字输出信号来集成独立供应商提供的测量技术。
- 系统提供4通道或8通道，带有5英寸或7英寸触摸屏幕和直观的用户界面。
- 集成成熟的Heyl水检查技术(Testomat 2000/Eco/Evo还有Testomat 808 多样化水质检测设备)。
- 为Testomat LAB/Modul系列设备创造了可视化和控制单元。
- 模块化的结构用于为预期服务范围目的实现了配置，以及后续的扩展，用来实现进一步的功能。
- Web网络界面，可以实时显示当前测量值和运行状态。
- 集成的数据记录器功能，可通过USB，数据检索和csv文件通过浏览器进行访问。















无论NeoTec Master®是完全新安装，还是利用现有系统进行部分替换，还是基于现有系统进行逐步的扩展和转换，这些都是突出我们NeoTec Master®优势的重要特性。Neomeris 多功能控制器为您独立的项目提供灵活性。

NeoTec Master®产品系列是一个开放的系统，我们欢迎您的建议，请您相信我们所有的可能性，我们塑造未来，并期待您加入我们一起发展。

请访问我们的网上商店，了解更多产品组合。

www.heylnemeris.shop

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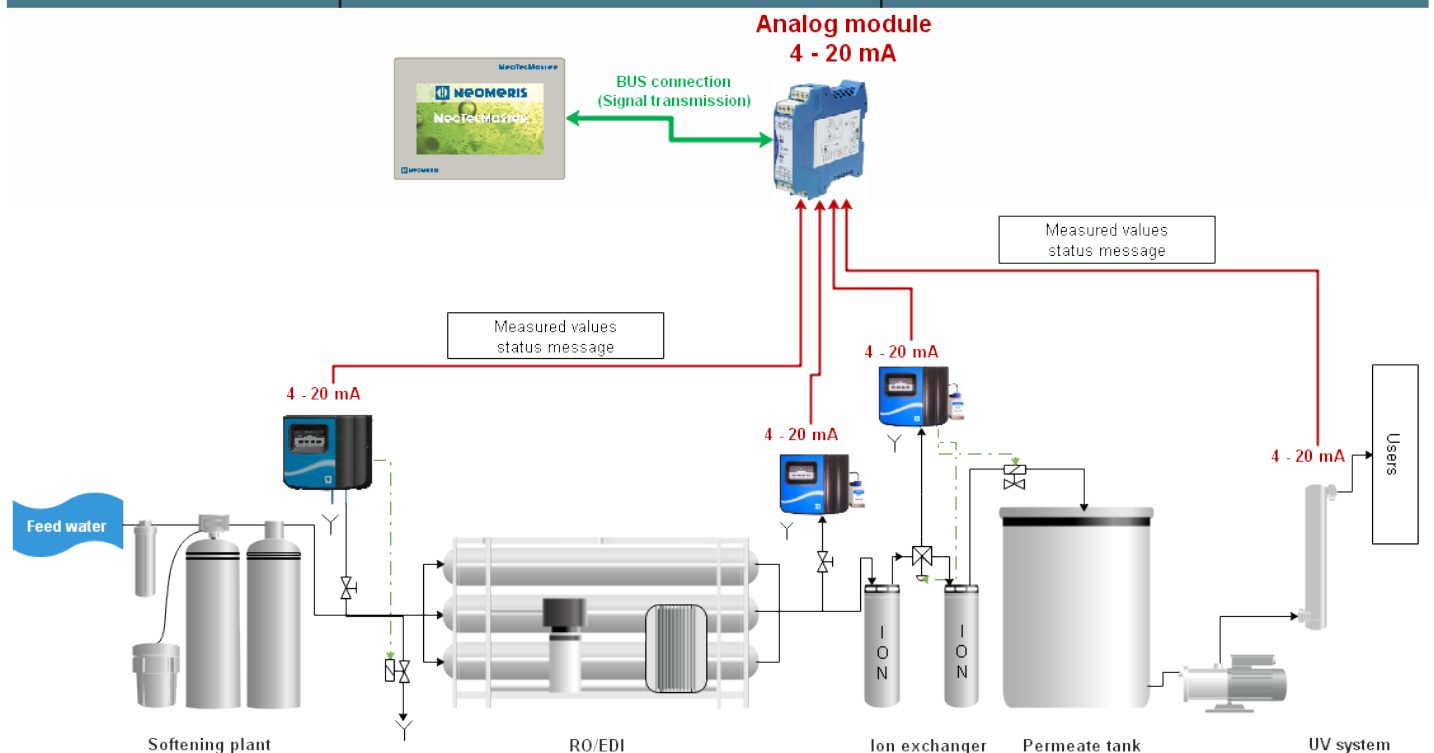
控制器:	NeoTec Master® 5英寸-4通道系统
产品图示:	
描述:	我们的4通道系统允许处理多达四个测量信号。为此，4-20 mA/ RS232以及Modbus RTU可作为信号输入。根据收到的数据基础上进行可视化以及趋势显示。通过模块化的添加可选模块（子模块），可以轻松实现最新控制概念。
优势:	<ul style="list-style-type: none"> • 操作简单 • 集成全系列Testomat® 在线水质分析仪 • 集成到现有的控制柜中，或者我们另外提NeoTec Master 外壳 • 可通过NeoTec子模块扩展模块化功能范围（测量，控制，监控） • 提供多样化的安装或外壳
技术参数:	<ul style="list-style-type: none"> • 5 英寸电阻式触摸显示屏 • 24VDC 电源 • 显示四个测量值 • RS232 输入 用于连接Testomat® LAB 和EVO TH • RS485 输入 用于连接Modbus RTU传感器 • USB 输入（用于数据存储） • 以太网接口，用于实际测量状态的可视化 • 尺寸(宽x高x深) 180 x 135 x 48 mm
语言:	德语，英语，中文，俄语（可根据要求提供其他语言）
货号:	850960
价格:	2.150 , 00 欧元

控制器:	NeoTec Master 5 英寸 - 8 通道系统
描述:	可提供8通道系统
货号:	850965
价格:	3.298 , 00 欧元

您想使用自己的控制器？
没问题，我们很高兴为您提供单独的子模块去搭配您的控制器。

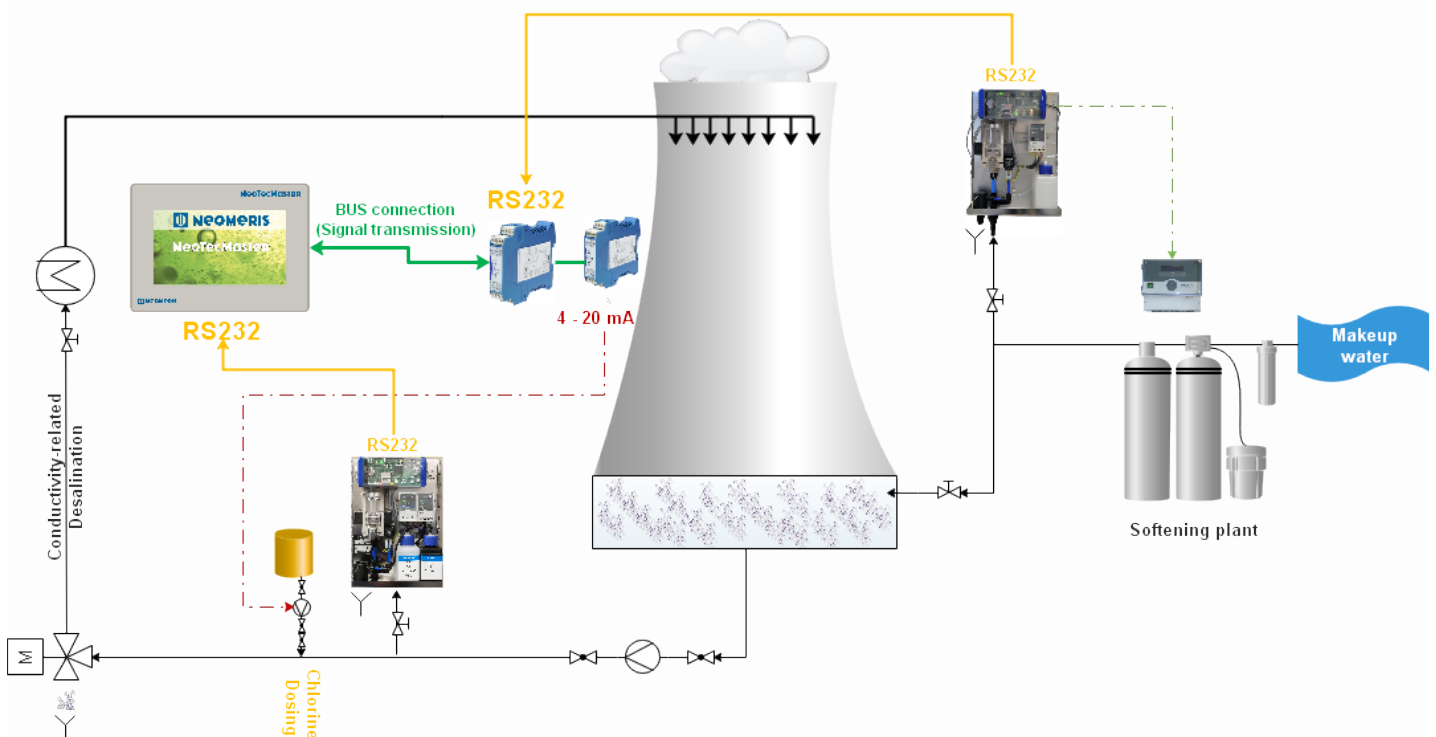
提示：NeoTecMaster® 的7 “ 英寸屏幕也可按需订购

子模块	NeoTec 4-20mA子模块 (6x 输入 + 4x 输出)	NeoTec 4-20mA子模块 8x 输入
产品图示:		
描述:	当使用NeoTec 4-20子模块时, 可以处理多至六个外部4-20mA测量信号。数据范围的缩放是可以自由编程的。通过另外的四个4-20 mA 输出, 数据可以被传输到下游特殊处理设备中。	
优势:	<ul style="list-style-type: none"> 可以在指定的输出上反转输入信号 (例如用于浓度依赖的泵控制) 紧凑的设计, 适用于顶帽式导轨安装 当使用多个模块时, 只需要一个电源即可 可通过增加一个新的模块实现集成应用 	
技术参数:	<ul style="list-style-type: none"> 6x 4-20mA 输入 & 4x 4-20mA 输出 状态 LED 安装尺寸 (宽x高x深) 22.5 x 100 x 115 mm 带有总线连接端口的DIN导轨安装 	<ul style="list-style-type: none"> 8x 4-20mA 输入端口 LED 状态显示 安装尺寸 (宽x高x深) 22.5 x 100 x 115 mm 带总线连接器的顶帽式导轨安装
要求:		
货号:	850962	851050
价格:	409 , 75 欧元	234 , 25 欧元



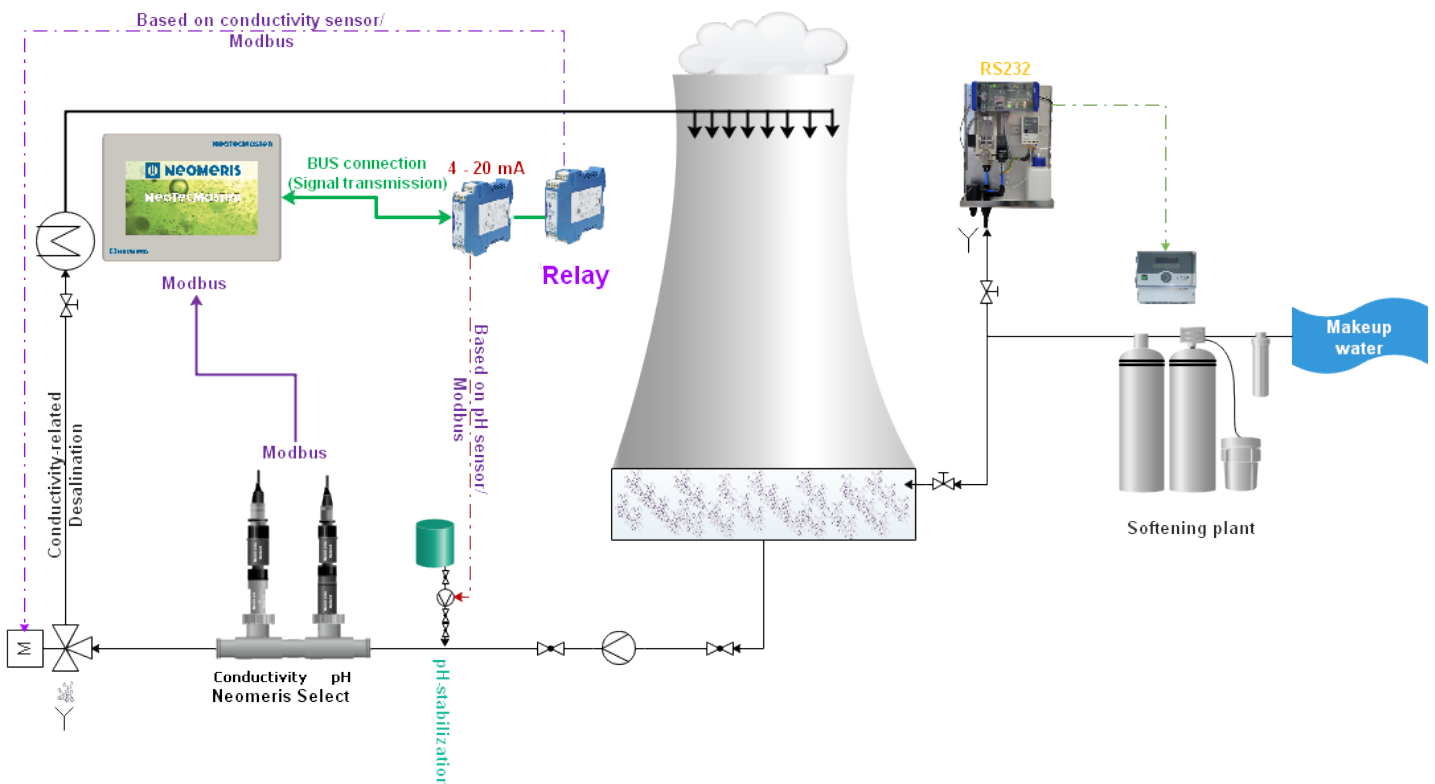
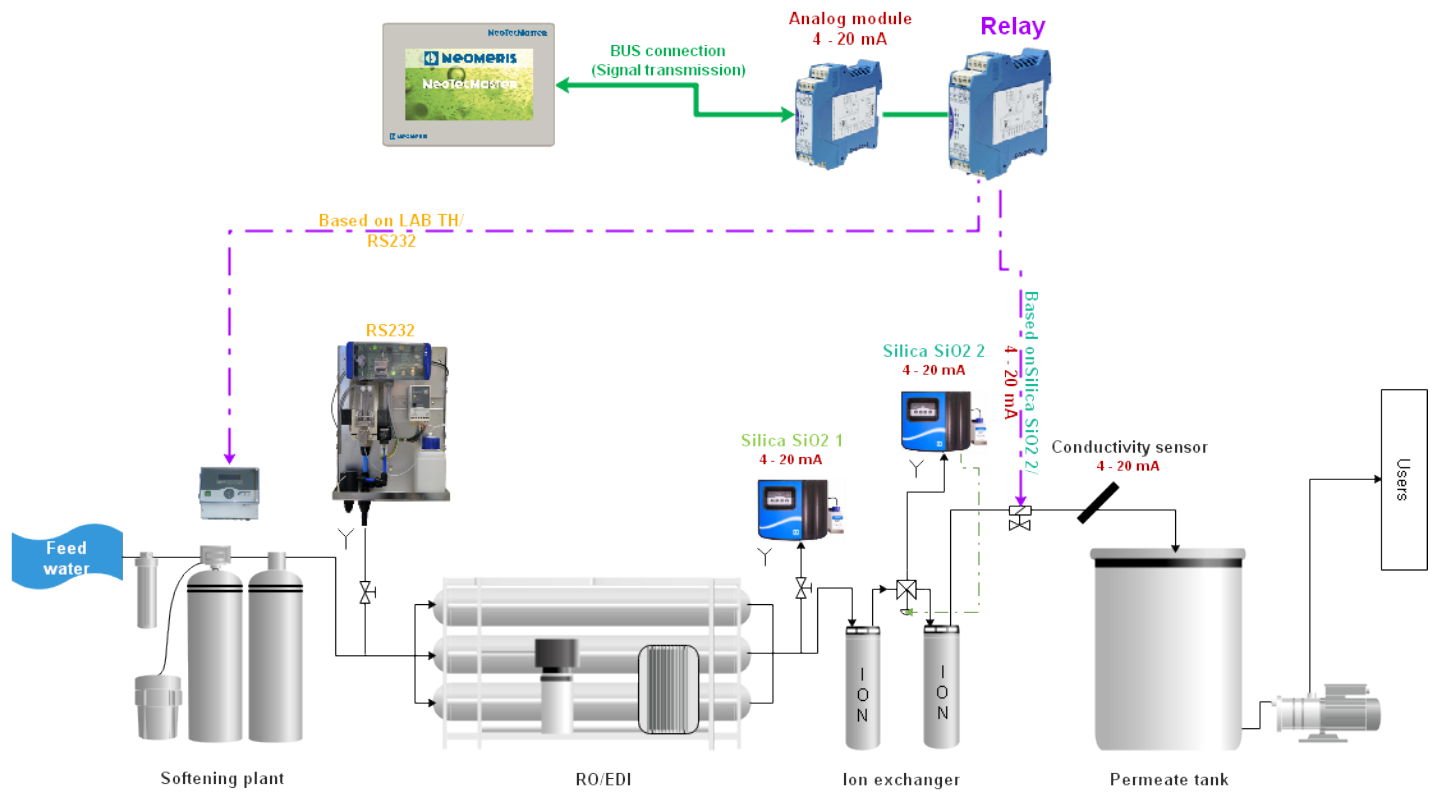
NeoTec 子模块 RS232

子模块	NeoTec RS232 子模块
产品图示:	
描述:	NeoTec RS232子模块可以集成Testomat® LAB/Modul和Testomat® EVO TH系列的等更多设备。NeoTecMaster的软件已预先为设备类型，设备名称参数化，可立刻使用水质测量仪检测出来的结果和状态信息应用到进一步的信息处理中。
优势:	<ul style="list-style-type: none"> • 紧凑的设计，适用于顶帽式导轨安装 • 当使用多个模块时，只需要一个电源即可 • 可逐一添加模块，最多可添加7个模块
技术参数:	<ul style="list-style-type: none"> • 1x RS232 输入 • 状态 LED • 安装尺寸 (宽x高x深) 22.5 x 100 x 115 mm • 带有总线连接端口的DIN导轨安装
要求:	
货号:	850963
价格:	240 , 75 欧元

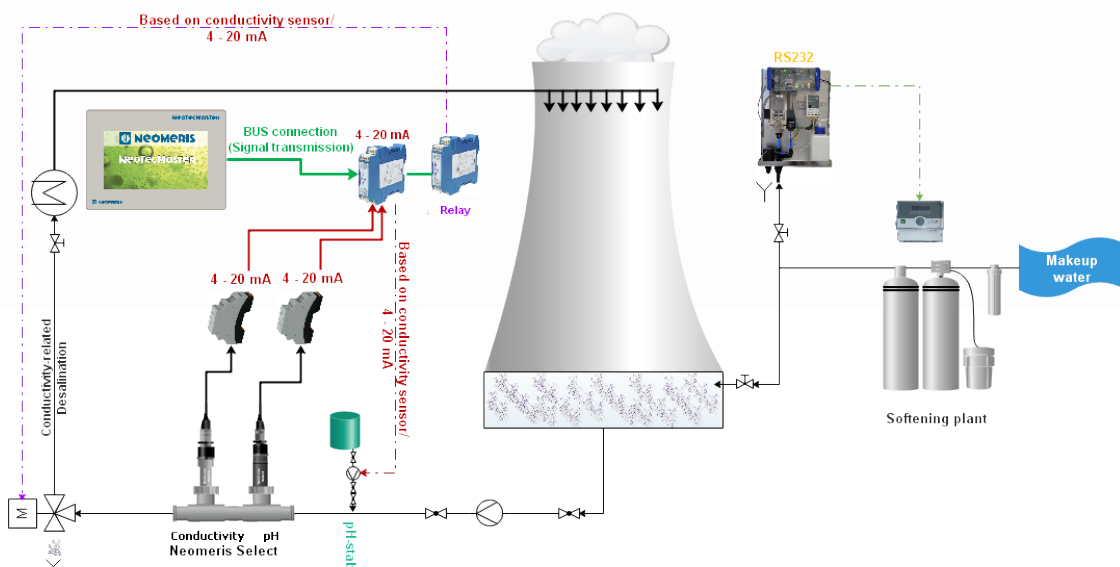


子模块	NeoTec 子继电器模块 (8 继电器端口 24 VDC)	NeoTec 子继电器模块 (4 继电器端口 240 VAC)
产品图示:		
描述:	通过使用NeoTec子继电器模块，无电位的继电器端口被添加到整个系统中。所有的继电器端口都可以自由分配给传入的测量信号，因此可以处理与极限值有关的控制概念或与测量值有关的信息。	
优势:	<ul style="list-style-type: none"> • 独立执行: • 根据收到的测量值和/或状态信息在控制器上发出报警信息 • 用于简单阀门控制的开关端口 • 紧凑的设计，适用于顶帽式导轨安装 • 当使用多个模块时，只需要一个电源即可 • 可根据水处理系统要求进行模块扩展 	
技术参数:	<ul style="list-style-type: none"> • 8x 继电器 24 V, 3 A 欧姆 • 4 输出，每个都有共同的总线 • 状态 LED • 安装尺寸 (宽x高x深) 22.5 x 100 x 115 mm • 带总线连接端口的顶帽式导轨安装 • 8 LED灯用于显示开关状态 	<ul style="list-style-type: none"> • 4x 继电器 240 VAC, 6 A 欧姆 • 状态 LED • 安装尺寸 (宽x高x深) 22.5 x 100 x 115 mm • 带总线连接端口的顶帽式导轨安装 • 4 LED灯用于显示开关状态
要求:		
货号:	850964	850974
价格:	228 , 50 欧元	186 , 50 欧元

NeoTec 子模块 Relais

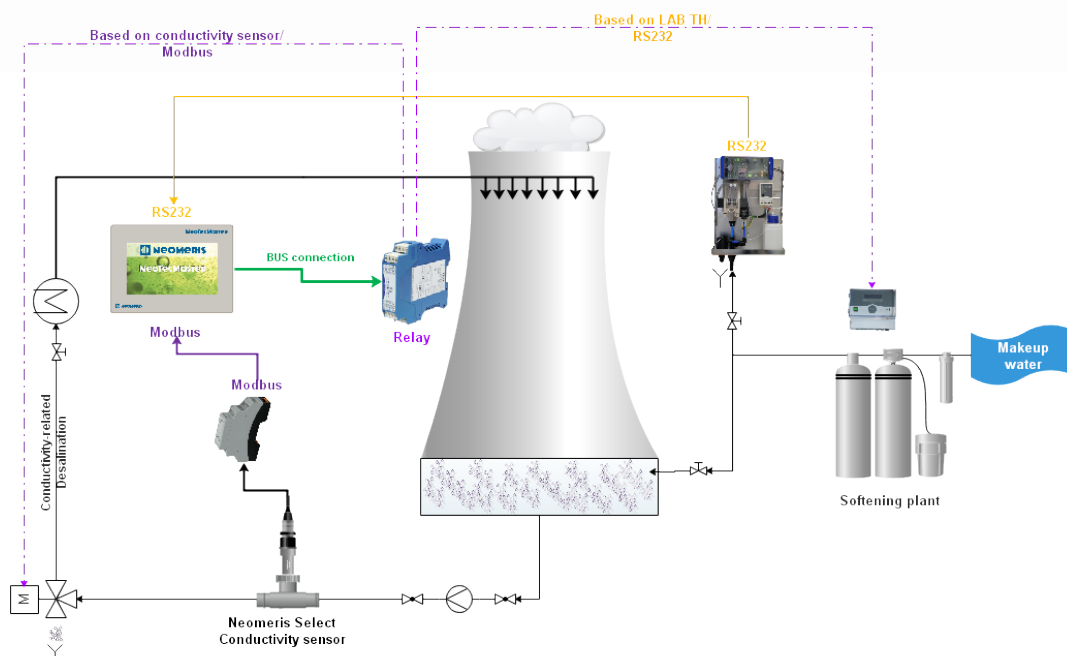


子模块	NeoTec信号转换器 4-20mA (pH / Redox)	NeoTec 信号转换器4-20mA (电导性 K=1.0)
产品图示:		
描述:	用于独立于制造商的pH和ORP标准传感器（基于Pt1000）集成的模块，这些传感器没有集成的信号转换器。通过4-20mA信号将现有的传感器集成到NeoTec主控制器中。	用于独立于制造商的pH和ORP标准传感器（基于Pt1000）集成的模块，这些传感器没有集成的信号转换器。通过4-20mA信号将现有的传感器集成到NeoTec主控制器中。
优势:	<ul style="list-style-type: none"> • 可兼容所有pH和ORP标准电极 • 工业化标准 • 可以整合使用已有的传感器 	<ul style="list-style-type: none"> • - 可兼容所有市场上的标准电极 • -工业化标准 • -可以整合使用已有的传感器
技术参数:	<ul style="list-style-type: none"> • 集成4-20mA转换模块 24VDC • 需要基于Pt1000的模拟信号传感器 • 与模块相连的传感器电缆 • DIN导轨模块 	<ul style="list-style-type: none"> • - 0-1.000 μS (用于测量单元常数为0,1的单元) • -需要基于Pt1000的模拟信号传感器 • DIN导轨模块 • - 0-10,000 μS (用于测量单元常数为1,0的单元) • -需要基于Pt1000的模拟信号传感器 • DIN导轨模块
要求:		
货号:	890897	890789 890899
价格:	308 , 25 欧元	



传感器：Modbus顶帽式导轨模块

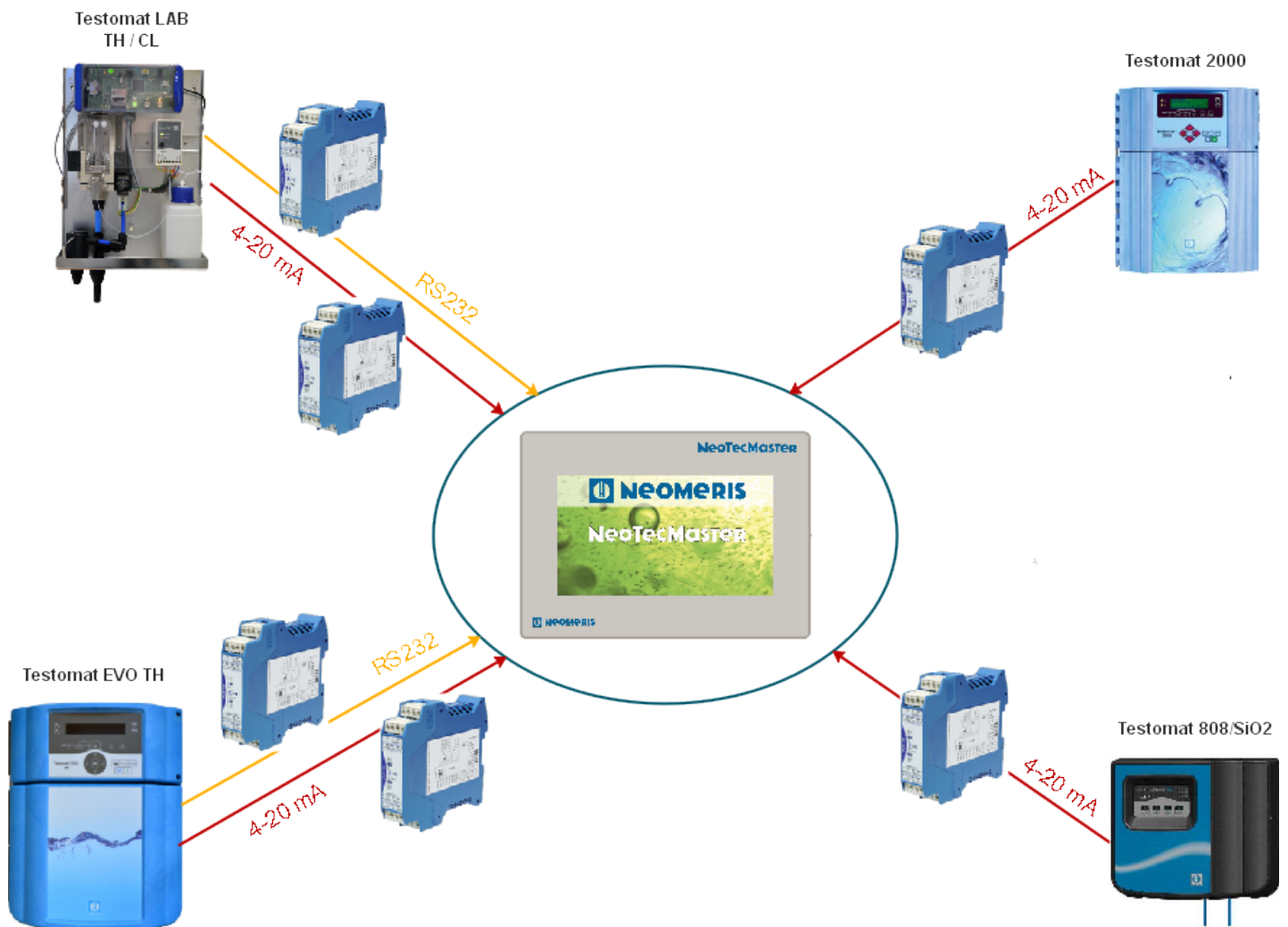
子模块	NeoTec信号转换器 Modbus (pH / Redox)	NeoTec 信号转换器Modbus (电导率), DIN 导轨模块
产品图示:		
描述:	用于独立于制造商的pH和ORP标准传感器（基于PT1000）集成的模块，这些传感器没有集成的信号转换器。通过modbus信号将已有的传感器集成到NeoTec主控制器中。	用于独立于制造商的标准电导率传感器（基于PT1000）的集成模块，该模块没有集成信号，也没有集成信号转换器。通过Modbus信号将已有的传感器集成到NeoTec主控制器中。
优势:	<ul style="list-style-type: none"> • 适用于市场上所有标准pH和ORP电极 • 工业化标准 • 可应用已有的传感器 	<ul style="list-style-type: none"> • 适用于市场上所有的标准电导率电极 • 工业化标准 • 可应用已有的传感器
技术参数:	<ul style="list-style-type: none"> • 集成Modbus转换模块 24VDC • 需要基于Pt1000的模拟信号传感器 • 连接到模块的传感器的电缆标准 • DIN 导轨模块 	<ul style="list-style-type: none"> • 集成Modbus转换模块 24VDC • 需要基于Pt1000的模拟信号传感器 • 连接到模块的传感器的电缆标准 • DIN 导轨模块
要求:		
货号:	890894	890896
价格:	308 , 25 欧元	







NeoTecMaster是第一个连接我们旗下品牌Heyl和Neomeris的产品系列的系统。Testomat系列中的不同设备版本有不同的信号传输选项。在这种背景下，NeoTecMaster的软件协议已经适应了市场上所有现有的仪器版本。这就确保了简单的整合。

实现了以下功能：

系列	信号类型	功能
Testomat® 808	4 - 20 mA	通过通用协定的mA值来传输测量值和状态信息。
Testomat® 2000/Eco/ Titromaten	4 - 20 mA	利用4-20mA信号传输测量值。
Testomat® EVO TH sowie Testomat® LAB/Modul	4 - 20 mA 或者 RS 232	利用4-20mA信号传输测量值，或通过RS 232信号传输测量值和状态信息









Heyl 水检测设备

水质检测设备	Testomat® LAB TH / Modul	Testomat® LAB CL
产品图示:		
描述:	<p>Testomat® LAB TH通过滴定法全自动测定水的硬度（残留总硬度）。该设备适用于多样化的工业应用，例如检查水处理厂、饮用水厂、工业锅炉的水质以及监测工艺用水。</p>	<p>Testomat® LAB CL是一个强大的湿化学在线转换器，可以测量总氯或游离氯的含量。该设备适用于水处理和饮用水厂环境中的水质控制、过程监测以及监测冷却塔过程中的氯浓度。</p>
优势:	<ul style="list-style-type: none"> • 通过SD卡或 „服务监测 „软件来执行参数化。 • 多语言菜单导航 • 紧凑的空间节约型设计 • 基于光学测量法的优化水检测(优化技术) • 为多参数变量系统设计 	<ul style="list-style-type: none"> • 通过SD卡或 „服务监测 „软件来执行参数化。 • 多语言菜单导航 • 测量总氯的试剂组被优化(减为两类试剂) • 紧凑的空间节约型设计 • 基于光学测量法的优化水检测(优化技术)
技术参数:	<ul style="list-style-type: none"> • 工作电压: 24 VDC • 消耗功率: 最大. 1 A, 无外部负载 • 保护等级/类型: I/IP40 • 测量范围: 0.05 - 25 ° dH 	<ul style="list-style-type: none"> • 工作电压: 24 VDC • 消耗功率: 最大. 1 A, 无外部负载 • 保护等级/类型: I/IP40 • 测量范围: 0 - 5 mg/l (ppm) 游离氯 或者 0 - 5 mg/l (ppm) 总氯
要求:		
货号:	116102	116106
价格:	2.874 , 00 欧元	4.139 , 95 欧元





边界值水质监控设备	Testomat® 808	Testomat® 808 Si02																								
产品图示:																										
描述:	Testomat® 808是一款紧凑型分析仪, 根据 „变色极限监测 „的原理, 用于在线测量水的硬度。Testomat® 808代表了最新技术和数十年国际Testomat®经验的结合。是水处理厂可靠的水质边界值监控设备。	Testomat® 808 Si02自动监测水中0.3 - 1.2 ppm测量范围内的可调硅酸盐极限值。熟知应用在过滤膜保护和在无菌蒸汽产生前的介质供应中。																								
优势:	<ul style="list-style-type: none"> • 低耗水 • 现代化的试剂泵系统 • 报错显示 • 试剂量显示 • 紧凑型设计 	<ul style="list-style-type: none"> • 低耗水 • 现代化的试剂泵系统 • 报错显示 • 试剂量显示 • 2个选择开关, 用于区间测量和极限值评估 • 紧凑型设计 																								
技术参数:	<ul style="list-style-type: none"> • 功率消耗: max. 16 VA • 保护等级/类别: I/IP44 • 测量范围: 0.02 - 5 ° dH (0.4 - 89 ppm) 	<ul style="list-style-type: none"> • 功率消耗: max. 16 VA • 保护等级/类别: I/IP44 • 测量范围: 0.3 - 1.2 mg/ 																								
要求:																										
货号:	<table border="1"> <thead> <tr> <th></th> <th>24V</th> <th>115V</th> <th>230V</th> </tr> </thead> <tbody> <tr> <td>1 - 4 bar</td> <td>100652</td> <td>100651</td> <td>100650</td> </tr> <tr> <td>0,3 - 1 bar</td> <td>100655</td> <td>100654</td> <td>100653</td> </tr> </tbody> </table>		24V	115V	230V	1 - 4 bar	100652	100651	100650	0,3 - 1 bar	100655	100654	100653	<table border="1"> <thead> <tr> <th></th> <th>24V</th> <th>115V</th> <th>230V</th> </tr> </thead> <tbody> <tr> <td>1 - 4 bar</td> <td>100662</td> <td>100661</td> <td>100660</td> </tr> <tr> <td>0,3 - 1 bar</td> <td>100665</td> <td>100664</td> <td>100663</td> </tr> </tbody> </table>		24V	115V	230V	1 - 4 bar	100662	100661	100660	0,3 - 1 bar	100665	100664	100663
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1 - 4 bar	100662	100661	100660																							
0,3 - 1 bar	100665	100664	100663																							
价格:	2.184 , 70 欧元	3.099 , 50 欧元																								


Heyl 水检测设备

水质检测设备	Testomat® EVO TH
产品图示:	
描述:	Testomat® EVO TH通过滴定法全自动测定水的硬度（残留总硬度）。该设备适用于检查水处理厂、饮用水厂、工业锅炉的水质以及监测工艺用水等等。
优势:	<ul style="list-style-type: none"> • 自定义硬度单位: ° dH, ° f, ppm CaCO₃, mmol/l • 通过活塞式计量泵进行高度精确的滴定 • 可靠和低维护的操作 • 少量的试剂和水消耗 • 2个自定义极限值，具有自定义输出控制开关的功能
技术参数:	<ul style="list-style-type: none"> • 功率消耗: max. 30 VA • 保护等级/类别: I/IP44 • 测量范围: 0.05 - 25 ° dH (0.89 - 448 ppm) • 参数 • 环境温度
要求:	
货号:	100704
价格:	3.976 , 70 欧元


传感器	NeoTec Neomeris Select pH 模块 Modbus	NeoTec Neomeris Select Redox 模块 Modbus
描述:		
描述:	带平头电极的pH传感器由一条3米长的连接电缆、一个Modbus头发射器、传感器支架和pH传感器组成。由于传感器组件的设计，只有pH传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的过程整合，NeoTec传感器提供了一个合适的T型配件。	带平头电极的氧化还原反应器由一条3米长的连接电缆、一个Modbus头发射器、传感器支架和氧化还原反应器组成。由于该传感器的结构，只有氧化还原传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺整合，NeoTec传感器提供了一个合适的T型配件。
优势:	<ul style="list-style-type: none"> • 为NeoTec Master预先配置 • 模块化设计 • 工业化标准 • 节约资源 	<ul style="list-style-type: none"> • 为NeoTec Master预先配置 • 模块化设计 • 工业化标准 • 节约资源
技术参数:	<ul style="list-style-type: none"> • 测量范围: 0 - 14 pH (最小电导率: >50 µ/cm) • Pt1000 • 温度范围: 0-80 ° C • 压力范围: 0-100 psig (7,5 Bar) • Modbus模块24VDC连接电缆3米, 电缆末端镀锡 • 流动性电池3/4 “ NPT 	<ul style="list-style-type: none"> • 测量范围: -2000mV to +2000mV • Pt1000 • 温度范围: 0-80 ° C • 压力范围: 0-100 psig (7,5 Bar) • Modbus模块24VDC连接电缆3米, 电缆末端镀锡 • 流动性电池3/4 “ NPT
要求:		
货号:	891010	891011
价格:	717 , 50 欧元	736 , 50 欧元





NeoTec 传感器：模块化 Modbus

传感器	NeoTec Select电导率模块Modbus高	NeoTec Select电导率模块Modbus低
产品图示:		
描述:	电导率传感器由一条3米长的连接电缆、一个Modbus头发射器和电导率传感器组成。由于传感器组件的设计，只有传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺集成，NeoTec传感器在交付时配有合适的T形件。	电导率传感器由一条3米长的连接电缆、一个Modbus头发射器和电导率传感器组成。由于传感器组件的设计，只有传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺整合，NeoTec传感器在交付时配有一个T型配件。
优势:	<ul style="list-style-type: none"> • 为NeoTec Master预先配置 • 模块化设计 • 工业化标准 • 节约资源 	<ul style="list-style-type: none"> • 为NeoTec Master预先配置 • 模块化设计 • 工业化标准 • 节约资源
技术参数:	<ul style="list-style-type: none"> • 电池常数: $k=1.0 \pm 10\%$. • 测量范围: 1 to 10.000 $\mu\text{S}/\text{cm}$ • Pt1000 • 材料: CPVC • 最高温度/ 压力: 60° C (140 deg F)/ 6.5bar (100 psig) • Modbus 模块24 VDC • 接线电缆3米, 电缆末端镀锡 • 流动性电池3/4 “ NPT 	<ul style="list-style-type: none"> • 电池常数: $k=0.1 \pm 10\%$. • 测量范围: 0.1 to 500 $\mu\text{S}/\text{cm}$ • Pt1000 • 材料: CPVC • 最高温度/ 压力: 60° C (140 deg F)/ 6.5bar (100 psig) • Modbus 模块 24 VDC • 接线电缆3米, 电缆末端镀锡 • 流动性电池1 “ NPT
要求:		
货号:	891012	891017
价格:	571 , 50 欧元	625 , 75 欧元





传感器	Select pH Standard Modbus	Select Redox Standard Modbus
产品图示:		
描述:	Neomeris Select Standard产品系列的pH传感器，带有Modbus通信模块。	Neomeris Select Standard产品系列的氧化还原传感器，带有Modbus通信模块。
优势:	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 工业化标准 • 可用作浸入式探头 	<ul style="list-style-type: none"> • 为NeoTec Master预先配置 • 工业化标准 • 可用作浸入式探头
技术参数:	<ul style="list-style-type: none"> • 测量范围: 0 - 14 pH (最小导电性介质: >50 μ/cm) • Pt1000 • 材料: PPS (聚苯硫醚) • 温度范围: 0-70 ° C • 压力范围: 0-100 psig (7,5 Bar) • 集成的Modbus模块24VDC • 接线: 3/4英寸MNPT (外螺纹, 两侧), 用于线性或浸入式安装 • 连接电缆3米, 电缆末端镀锡 	<ul style="list-style-type: none"> • 测量范围: -2000mV to +2000mV- Pt1000 • 材料: PPS (聚苯硫醚) • 温度范围: 0-70 ° C • 压力范围: 0-100 psig (7,5 Bar) • 集成的Modbus模块24VDC • 接线: 3/4英寸MNPT (外螺纹, 两侧), 用于线性或浸入式安装 • 连接电缆3米, 电缆末端镀锡
要求:		
货号:	890839	890843
价格:	413 , 75 欧元	418 , 75 欧元

NeoTec 传感器：模块化 4-20mA

传感器	NeoTec 传感器 pH 模块 4-20mA	NeoTec 传感器Redox模块4-20mA
产品图示:		
描述:	带平头电极的pH传感器由一条3米长的连接电缆、一个4-20mA的发射头、传感器底座和pH传感器组成。由于传感器组件的设计，只有pH传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺整合，NeoTec传感器在交付时配有一个T型配件。	带平头电极的氧化还原传感器由一条3米长的连接电缆、一个4-20mA的变送器头、传感器底座和氧化还原传感器组成。由于该传感器的结构，只有氧化还原传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺整合，NeoTec传感器在交付时配有一个T型配件。
优势:	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 模块化设计 • 工业化标准 	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 模块化设计 • 工业化标准
技术参数:	<ul style="list-style-type: none"> • 测量范围: 0 - 14 pH (最小传导性介质: >50 µ/cm) • Pt1000 • 温度范围: 0-80 ° C • 压力范围: 0-100 psig (7.5 Bar) • 4-20mA 模块 24VDC • 连接电缆3米, 电缆末端镀锡 • 流动电池3/4 “ NPT 	<ul style="list-style-type: none"> • 测量范围: -2000mV to +2000mV • Pt1000 • 温度范围: 0-80 ° C • 压力范围: 0-100 psig (7.5 Bar) • 4-20mA 模块 24VDC • 连接电缆3米, 电缆末端镀锡 • 流动电池3/4 “ NPT
要求:		
货号:	891013	891014
价格:	684 , 75 欧元	703 , 75 欧元

传感器	NeoTec 传感器-电导率模块4-20mA高级版	NeoTec 传感器-电导率模块4-20mA低配版
产品图示:		
描述:	<p>电导率传感器由一条3米长的连接电缆、一个4-20mA的发射头和电导率传感器组成。由于传感器组件的设计，只有传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺集成，NeoTec传感器在交付时配有一个T型配件。</p>	<p>电导率传感器由一条3米长的连接电缆、一个4-20mA的发射头和电导率传感器组成。由于传感器组件的设计，只有传感器需要更换。该系统的所有其他组件都可以连续使用。为了实现最佳的工艺集成，NeoTec传感器在交付时配有一个T型配件。</p>
优势:	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 模块化设计 • 工业化标准 	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 模块化设计 • 工业化标准
技术参数:	<ul style="list-style-type: none"> • 电池常数: $k=1.0 \pm 10\%$. • 测量范围: 0 to 10.000 $\mu\text{S}/\text{cm}$ • Pt1000 • 材料: CPVC • 最高温度/ 压力: 60° C (140 deg F)/ 6.5bar (100 psig) • 4-20mA 模块 24 VDC • 连接电缆3米, 电缆末端镀锡 • 流动电池3/4 “ NPT 	<ul style="list-style-type: none"> • 电池常数: $k=0.1 \pm 10\%$. • 测量范围: 0 to 1,000 $\mu\text{S}/\text{cm}$ • Pt1000 • 材料: CPVC • 最高温度/ 压力: 60° C (140 deg F)/ 6.5bar (100 psig) • 4-20mA 模块 24 VDC • 连接电缆3米, 电缆末端镀锡 • 流动电池1.5 “带1英寸内螺纹NPT
要求:		
货号:	891015	891016
价格:	538 , 75 欧元	538 , 75 欧元

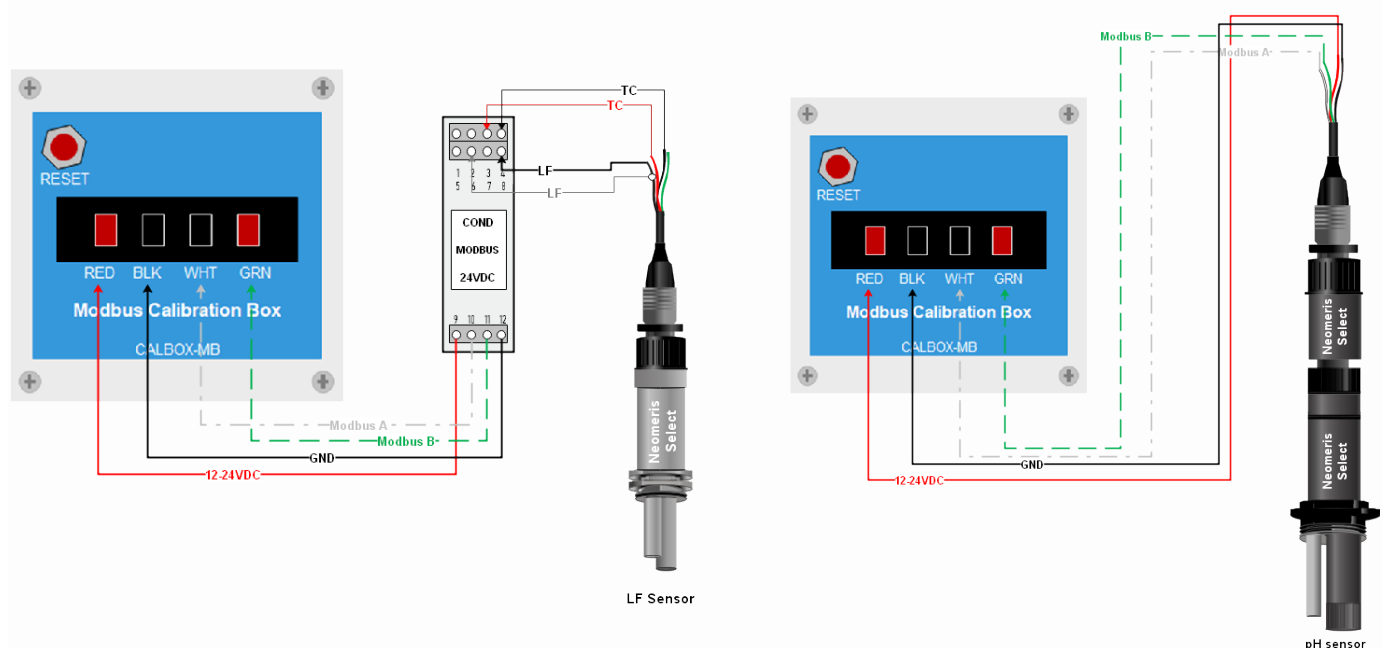
NeoTec 传感器：标准化 4-20mA

传感器	Select pH Standard 4-20mA	Select Redox Standard 4-20mA
产品图示:		
描述:	Neomeris Select Standard产品系列的pH传感器，带有4-20mA通信模块。	Neomeris Select Standard产品系列的氧化还原传感器，带有4-20mA通信模块。
优势:	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 工业化标准 • 可用作浸入式探头 	<ul style="list-style-type: none"> • 已为NeoTec Master预先配置 • 工业化标准 • 可用作浸入式探头
技术参数:	<ul style="list-style-type: none"> • 测量范围: 0 - 14 pH (最小导电性介质: >50 μ/cm) • Pt1000 • 材料: PPS (聚苯硫醚) • 温度范围: 0-70 ° C • 压力范围: 0-100 psig (7.5 bar) • integrated 4-20mA 模块 24VDC • 接线: 3/4英寸MNPT (外螺纹, 两侧), 用于线性或浸入式安装 • 连接电缆3米, 电缆末端镀锡 	<ul style="list-style-type: none"> • 测量范围: -2000mV to +2000mV • Pt1000 • 材料: PPS (聚苯硫醚) • 温度范围: 0-70 ° C • 压力范围: 0-100 psig (7.5 bar) • integrated 4-20mA 模块 24VDC • 接线: 3/4英寸MNPT (外螺纹, 两侧), 用于线性或浸入式安装 • 连接电缆3米, 电缆末端镀锡
要求:		
货号:	890845	890847
价格:	413 , 75 欧元	413 , 75 欧元

外壳	NeoTec Master 外壳 5“ 英寸	NeoTec Testomat® Lab 设备外壳
产品图示:		
描述:	主控器或显示屏的外壳，有多达8个功能模块，包括用于连接各个组件的优化电缆线路，以及用于连接外部电缆（例如用于以太网、传感器和测量技术）的PG电缆接头。	使用LAB外壳可以使Testomat® LAB系列直接在水处理厂的环境中使用，而无需安装在单独的控制柜中。通过切口，可以看到控制板的相关电气控制单元。
优势:	<ul style="list-style-type: none"> • 将保护等级提高到IP66，从而保护组件不受环境损害。 • 优化了连接部件的布线通道。 	<ul style="list-style-type: none"> • 该防护罩保护Testomat® LAB系列的仪器不受环境影响，防护等级为IP 45。 • 可以轻松地安装在墙上以及框架上。
技术参数:	<ul style="list-style-type: none"> • IP 66 • 外壳可容纳6个滑轨子模块 • 5英寸显示屏 • 3个M25电缆接头可在左侧或底部安装 • 尺寸: 239 mm x 300 mm x 160mm • 材料:ABS • 颜色:淡灰色 	<ul style="list-style-type: none"> • IP 45 • 灵活的电缆扣环 • 可选OLED显示屏和LED状态指示灯窗口 • 喷溅保护 • 尺寸: 405 mm x 270 mm x 205 mm
要求:		<ul style="list-style-type: none"> • Testomat® LAB 系列
货号:	850967	37798
价格:	问询	386.90欧元

配件：校准盒

配件	NeoTec CalBox校准盒
产品图示:	
描述:	校准盒用于校准Modbus传感器。来自传感器的导线连接到盒子前面的接线板上。它通过USB接口与计算机连接。
优势:	<ul style="list-style-type: none"> 简单安全的对Modbus 传感器进行校准
技术参数:	<ul style="list-style-type: none"> 外壳: 塑料 重量: 300g 尺寸: 100 mm x 55 mm x 100mm
货号:	890893
价格:	198 , 50 欧元



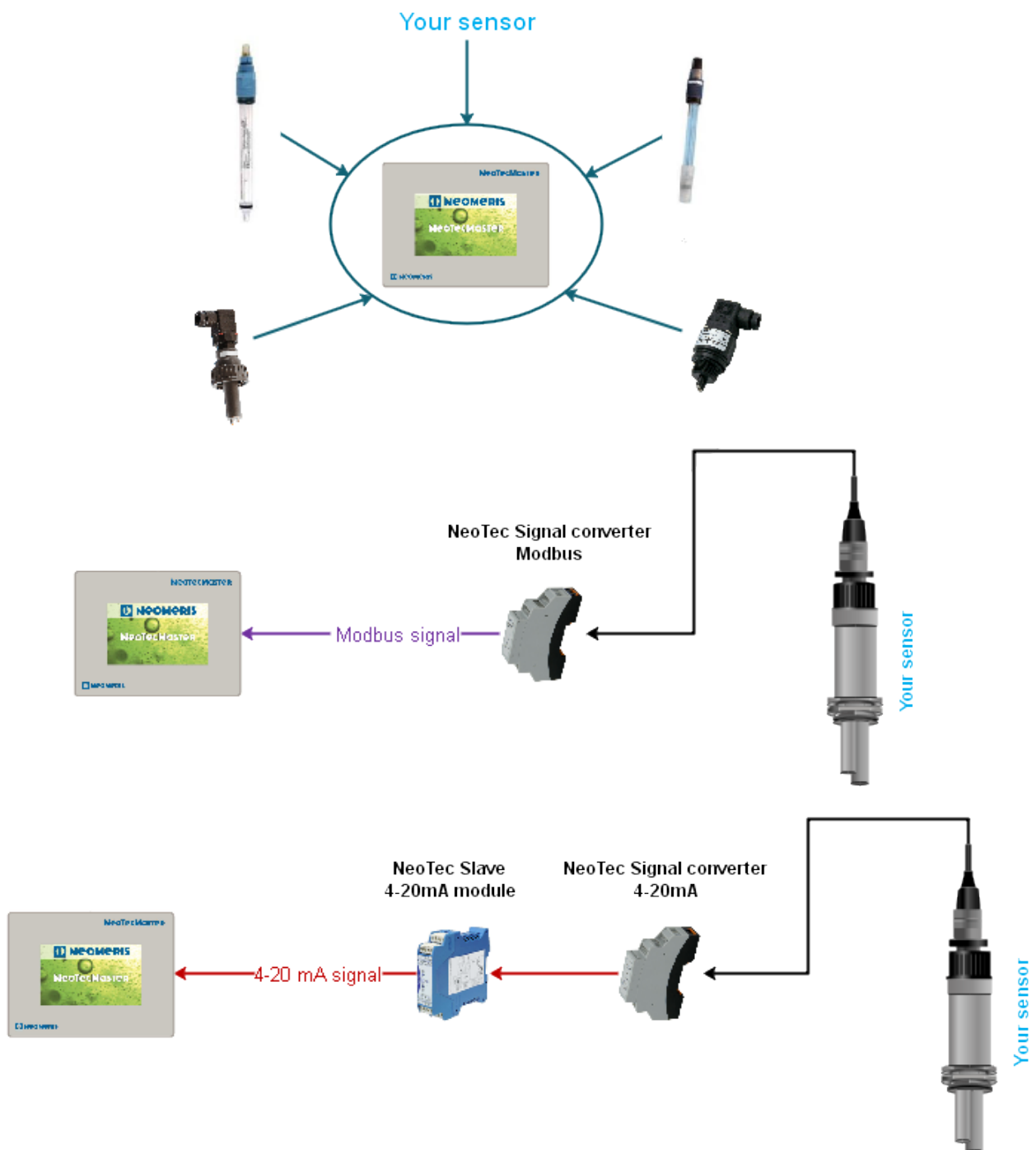
对于已有的传感器的集成，除了NeoTec子模块的 4-20mA输入（见第4页）和NeoTec主控制器的BUS输入之外，还可以选择转换器模块进行信号转换。

模块可用于pH值、氧化还原电位以及电导率等参数，并可整合到NeoTeC测量概念中。

DIN导轨模块允许整合：

- 电导率传感器的电池常数为1.0，以及PT1000
- pH/Redox氧化还原 探头 ，带有PT1000
-

此外，所有基于4-20 mA的传感器都可以通过NeoTec 子模块以及基于Modbus RTU纳入系统。



Applicable to business transactions with consumers, consumers, tradesmen, freelancers, legal entities under public law and special funds under public law.

1. General

- 1.1. All of our deliveries, services and offers are made exclusively based on these General Terms and Conditions of Delivery. They are an integral part of all contracts that we conclude with our contractual partners regarding the deliveries or services that we offer. They also apply to all future deliveries, services or offers to our customers, even if they are not separately agreed again.
- 1.2. Our Terms and Conditions of Sale apply exclusively. We acknowledge general terms and conditions of business of our customers that contradict or deviate from our Terms and Conditions of Sale only to the extent that we have expressly agreed to - at least in text form in accordance with § 126b of the German Civil Code (Bürgerliches Gesetzbuch, „BGB“). Our provision of services in knowledge of the general terms and conditions of business of our customer (for example, as the delivery of goods) does not signify any consent.
- 1.3. The sale, resale, and scheduling of deliveries and services and any related technology or documentation may be subject to German, EU, and US export control laws, and possibly export control laws of other countries. Any resale of goods to embargoed countries or to denied persons or to persons that use or may use the goods for military purposes, ABC weapons, or nuclear technology is subject to approval. With its order, the customer declares compliance with such laws and regulations, and that the deliveries and services are not supplied directly or indirectly to countries that prohibit or restrict the import of such goods. The customer declares that it has obtained all approvals necessary for export or import.
- 1.4. The presentation of the products in our online shops do not constitute legally binding offers, they are non-binding online catalogues.

2. Conclusion of and amendments to contracts, form

- 2.1. Any orders, transactions or delivery requests of our customer, along with any amendments or supplements, must be in text form acc. § 126b BGB.
- 2.2. Legally relevant declarations and notifications of the customer with regard to the contract (for example, the setting of a deadline, notification of defects, withdrawal or reduction) must be made in writing; i.e. in written or text form (for example, letter, e-mail, fax). This shall not affect formal statutory requirements and further evidence, in particular in cases of doubt as to the authority of the declarant.
- 2.3. Individual agreements made with the customer in individual cases (including ancillary agreements, supplements and amendments) shall, in any case, take precedence over these General Terms and Conditions of Sale. Subject to evidence to the contrary, a written contract or our written confirmation in text form (§ 126 b BGB) shall approve the content of such agreements.
- 2.4. The customer's ordering of goods shall be regarded as a binding contractual offer. Unless otherwise stated in the order, we shall be entitled to accept this contractual offer within two weeks after we received it. Acceptance can be declared either in writing (for example, through order confirmation) or through the delivery of the goods to the customer.
- 2.5. By clicking on the button „submit order“ in the online shop, you submit a binding offer of contract (§ 126b BGB). After receipt of your contract offer in our company, you will receive a message automatically generated by the online shop that we have received your order via the shop system (order confirmation). This order confirmation does not constitute our legally binding acceptance of your contractual offer. After receipt of your online shop order in our company, the order data, the legally required information on distance contracts and the terms and conditions of sale will be sent to you by e-mail. We can accept your online shop contract offer within 2 weeks of receipt at our company. Acceptance by us can be confirmed to you as the purchaser either in writing (e.g. by order confirmation) or by delivery of the goods directly.
- 2.6. Information provided by the seller regarding the subject matter of the delivery or service (for example, weights, dimensions, utility values, load-bearing capacity, tolerances and technical data) and our representations of the same (for example, drawings and illustrations) are only approximately applicable, unless usability for the contractually

- 2.7. intended purpose requires exact conformity. They do not comprise guaranteed characteristics, but descriptions or markings of the delivery or service. Deviations customary in the trade and deviations that occur due to legal regulations or that represent technical improvements, along with the replacement of components by equivalent parts, are permissible provided that they do not impair usability for the contractually intended purpose.
- 2.8. Should there be any typing, printing, graphic or calculation errors or other discrepancies in the online shop, we are entitled to withdraw from the contract at any time.

3. Prices

- 3.1. Our offers are non-binding unless otherwise expressly stated.
- 3.2. The prices set forth in our order confirmations shall be solely controlling. Additional services are invoiced separately.
- 3.3. All prices are net prices and exclude sales tax. which our customer must must also pay in its respective statutory amount. If the customer is a consumer, the net prices, as well as any freight and transport costs incurred, are exclusive of the applicable statutory value added tax.
- 3.4. Unless expressly agreed otherwise, our prices apply ex works, which is also the place of performance for the delivery and any subsequent performance. At the customer's request and expense, the goods shall be shipped to a different destination (sales shipment). Our customer must bear additional freight and/or transport costs, packaging costs exceeding those customary in the trade, public charges (including withholding tax) and customs duties.

4. Delivery

- 4.1. Deviations from our contracts and order confirmations are only permitted with our prior consent in text form acc. § 126b BGB.
- 4.2. Unless expressly agreed otherwise, we deliver ex works (INCOTERMS 2010: EXW). Risk shall pass to the customer upon leaving the supplier's factory or warehouse. Delivery shall be deemed to have taken place upon delivery within the meaning of the applicable Incoterms 2010 clause. Delivery periods shall only be deemed agreed after express confirmation in text form in accordance with § 126b BGB. Delivery periods shall commence on the date of our order confirmation, but not before all details of the order have been unambiguously clarified and any necessary certificates have been provided. They shall be deemed to have been complied with upon timely notification of readiness for dispatch if the goods cannot be dispatched on a timely basis without our culpability.
- 4.3. For periods and deadlines that are not expressly designated as fixed in the order confirmation, two weeks after their expiration, our customer may set for us a reasonable period for the delivery / service. Only after the expiration of this grace period will we be in delay.
- 4.4. Without prejudice to our rights arising from the default of the customer, periods and deadlines shall be extended by the period of time in which the customer does not satisfy its obligations towards us. In the event of a breach of a duty on our part, we shall be liable for damages only in accordance with Section 9 of these terms and conditions.
- 4.5. We are entitled to engage in partial deliveries if they are reasonably acceptable for our customer.
- 4.6. Our customer shall be entitled to withdraw from the contract after two unsuccessful grace periods, unless the hindrance is merely temporary and the postponement of the delivery date is reasonably acceptable for our customer.
- 4.7. If our customer is entitled to a contractual or statutory right of withdrawal and we set a reasonable period for our customer for its exercise of such right, the right of withdrawal shall expire if the withdrawal is not declared prior to the expiration of such period.
- 4.8. If we do not adhere to the agreed deadlines, the statutory provisions shall apply. If we foresee difficulties regarding advance delivery, the adherence with delivery deadlines or similar circumstances, which could prevent us from making a timely delivery or a delivery in the agreed quality, we shall notify our customer without delay.

5. Force majeure

- 5.1. An event of force majeure, an operational disturbance for which we are not responsible, an event of unrest, administrative measures, and other unavoidable events shall release us from the obligation to make a timely delivery / provide timely service for the duration of the existence of such force majeure.
- 5.2. The provisions of Section 5.1 shall also apply in the event of a labor dispute.

6. Shipping and passage of risk

- 6.1. Unless otherwise expressly agreed, shipping and transport takes place at the risk of the customer. The risk shall pass to the customer as soon as the shipment has been delivered to the person performing the transport.
- 6.2. If the dispatch of the delivery is delayed for reasons for which our customer is responsible, the risk of accidental deterioration and accidental loss shall pass to our customer with the notification of the readiness for shipment. Upon such an event, our customer shall bear the storage costs after the passage of risk. Claims going beyond this shall remain unaffected.
- 6.3. If the goods cannot be delivered at the place of delivery specified by you and are returned to our company, additional freight costs for the return and new shipment will be incurred, which must be borne by the ordering party. We will charge an additional fee of €7.50 net plus VAT for the additional administrative costs incurred as a result.
- 6.4. If our customer is in default with its acceptance, we shall be entitled to demand compensation for any expenses that arise from this; upon the occurrence of acceptance default, the risk of accidental deterioration and accidental loss shall pass to our customer.
- 6.5. To the extent that an acceptance must take place, the purchased item shall be deemed to have been accepted, if
 - delivery and, if we also owe installation, the installation has been completed,
 - we have informed the customer of this concerning the notional acceptance in accordance with this number 6.4 and have requested him to accept,
 - twelve working days have elapsed since delivery or installation, or the customer has begun to use the purchased item (for example, the delivered system has been put into operation) and in such a case six working days have elapsed since delivery or installation and the customer has refrained from acceptance within this period for reasons other than a defect, notified to the seller, that makes the use of the purchased item impossible or substantially impairs it.

7. Payment terms

- 7.1. Payments shall be made in advance or on invoice. We reserve the right, without giving reasons, not to comply with the request for payment on invoice. Payments by invoice must be made within 7 days of the invoice date. The receipt of the payment on our bank account is decisive for the timeliness of the payment.
- 7.2. Our customer shall only be permitted to withhold payments that are due or engage in an offset with counterclaims if such counterclaims are undisputed or have been legally established.
- 7.3. If the event of a payment default or a cessation of payments by our customer, all of our claims shall be immediately due. In all of such specified cases, we shall also be entitled to make any outstanding deliveries only against advance payment or the provision of security, and, if the advance payment or provision of security is not made within two weeks, withdraw from the contract without setting a new deadline. Claims going beyond this shall remain unaffected.

8. Retention of title

- 8.1. All delivered goods shall remain our property (goods subject to retention of title) up to the fulfillment of all claims, regardless of the legal grounds, arising from the legal relationship underlying the delivery.

- 8.2. Upon the processing, combining and mixing of the goods subject to retention of title with other goods by the customer, we shall be entitled to co-ownership in the new products in the proportion of the invoice value of the goods subject to retention of title to the value of the other goods involved. If our ownership is extinguished through processing, combining, or mixing, the customer herein assigns to us the ownership rights to which it is entitled in the new items or products to the extent of the value of the goods subject to retention of title, and shall hold them in custody on our behalf at no charge. The co-ownership rights that arise from this shall be deemed to be goods subject to retention of title within the meaning of Section 8.1.
- 8.3. Our customer is entitled to further process the goods subject to retention of title, combine or mix them with other products or resell them only in the ordinary course of business and as long as it is not in delay. Any other disposal of the goods subject to retention of title is not permitted. We must be notified without delay of any attachments or any other access to the goods subject to retention of title undertaken by any third party. All intervention costs shall be borne by our customer, to the extent that they cannot be recovered from the third party. If our customer grants its buyer additional time for the payment of the purchase price, in respect of such party, it must reserve ownership in the goods subject to retention of title at the same terms under which we have reserved ownership upon the delivery of the goods subject to retention of title. Otherwise, our customer shall not be authorized to resell the goods subject to retention of title.
- 8.4. Any claims of our customer arising from the resale of the goods subject to retention of title are hereby assigned to us. They serve as security to the same extent as the goods subject to retention of title. Our customer shall only be entitled and authorized to resell the goods subject to retention of title if it is certain that the claims to which it is entitled from them will be transferred to us.
- 8.5. If the goods subject to retention of title are sold by our customer, together with other goods that we have not delivered, at one overall price, the assignment of the claim arising from the sale shall take place in the amount of the invoice value of our goods subject to retention of title that are sold.
- 8.6. If the assigned claim is included in a current account, our customer hereby assigns to us that part of the balance that is equivalent to the amount of such claim, including the final balance arising from the current account.
- 8.7. Until our revocation, our customer is authorized to collect the claims assigned to us. We shall be entitled to a revocation if our customer does not properly comply with the payment obligations arising under the business relationship with us. If the conditions for the exercise of the right of revocation are present, our customer must, at our request, promptly disclose to us the assigned claims and their obligors, provide all information necessary for the collection of the claims, deliver to us the associated documents and notify the obligors of the assignment. We shall also be entitled to notify the obligors of the assignment.
- 8.8. If the value of the items of collateral existing for us exceeds, as a whole, the secured claims by more than fifty (50) percent, at the request of our customer, we shall be obligated to release items of collateral at our discretion.
- 8.9. If we assert the retention of title, this shall only apply as a withdrawal from the contract if we expressly state this. The right of our customer to possess the goods subject to retention of title shall lapse if it does not fulfill its obligations arising under this contract.

9. Claims for defects and recourse

- 9.1. The customer's rights in the event of material defects and defects of title (including incorrect and shortfall deliveries along with improper assembly or defective assembly instructions) shall be governed by the statutory provisions unless otherwise specified below. In all cases, this shall not affect the special statutory provisions in the case of final delivery of unprocessed goods to a consumer, even if the consumer has further processed them (supplier recourse pursuant to § 478 et seq. BGB). Claims arising from supplier recourse shall be barred if the defective goods have been further processed by the customer or another company, for example through installation in another product.
- 9.2. The basis of our liability for defects is, above all, the agreement reached regarding the condition of the goods. If the condition has not been agreed, whether or not a defect exists is to be assessed according to the statutory provision (§ 434 (1)(2) and (3) BGB). However, we do not accept any liability for public statements made by the manufacturer or other third parties (for example, advertising statements) that the customer has not pointed out to us as decisive for its purchase.

- 9.3. The customer's claims based on defects presuppose that it has fulfilled its statutory duties to inspect and give notice of defects (§ 377, 381 et seq. of the German Commercial Code (Handelsgesetzbuch)). In the case of building materials and other goods intended for installation or other further processing, an inspection must always be carried out immediately before processing. If a defect becomes apparent upon delivery, inspection or at any later point in time, we must be notified of it in writing without delay. In any case, obvious defects must be reported in writing within five working days of delivery, and defects not recognisable during inspection must be reported within the same period from their discovery. If the customer fails to engage in proper inspection and/or to give notice of defects, our liability for any defect not reported or not reported promptly or not properly shall be barred in accordance with the statutory provisions.
- 9.4. If the delivered item is defective, we can initially choose whether we shall provide subsequent performance by remedying the defect (subsequent improvement) or by delivering a defect-free item (replacement delivery). This shall not affect our right to refuse subsequent performance under the statutory conditions.
- 9.5. We shall be entitled to make the subsequent performance that is owed dependent on the customer paying the purchase price that is due. However, the customer shall be entitled to retain a reasonable part of the purchase price in proportion to the defect.
- 9.6. The customer must give us the time and opportunity required for the subsequent performance that is owed; in particular, it must hand over the goods subject to inspection for inspection purposes. In the event of a replacement delivery, the customer shall return the defective item to us in accordance with the statutory provisions. Subsequent performance does not include the removal of the defective item or its reinstallation if we were not originally obligated to install it.
- 9.7. If a defect actually exists, we shall bear or provide reimbursement for the expenses necessary for inspection and subsequent performance, in particular transport, travel, labour and material costs along with any dismantling and installation costs, in accordance with the statutory provisions. Otherwise, we may demand that the customer reimburse us for the costs incurred as a result of the unjustified request to remedy the defect (in particular, testing and transport costs).
- 9.8. If the subsequent performance has failed, or a reasonable period to be set by the customer for the subsequent performance has expired unsuccessfully or is unnecessary according to the statutory provisions, the customer may withdraw from the purchase contract or reduce the purchase price. However, in the case of an insignificant defect, there shall be no right of withdrawal.
- 9.9. Claims of the customer for compensation or the reimbursement of futile expenses shall only exist in accordance with number 11, even in the case of defects, and otherwise shall be barred.
- 9.10. If our operating or maintenance instructions are not followed, changes to the deliveries or services are undertaken, parts are replaced or consumable materials that do not meet the original specifications are used, any warranty shall be rendered inapplicable, unless our customer can prove that the defect is not based on any of such actions.
- 9.11. The period of limitations for claims for defects shall be 12 months. This does not apply to claims for damages of our customer based on compensation for damages to body or health caused by a defect for which we are responsible, or based on intentional, or grossly negligent culpability.

10. reduct liability

Prior to any recall action that is due, in whole or in part, to a defect in the contractual object that we have delivered, we shall inform our customer in order to give it the possibility of cooperating with us in carrying out the exchange in a sufficient manner, unless our notification or participation is not possible because of the particular urgency. To the extent that a recall action is due to a defect in the contractual object that we have delivered, we shall bear the necessary costs of the recall action.

11. Claims for defects and recourse

- 11.1. Our liability for damages, for whatever legal grounds, in particular, impossibility, delay, defective or incorrect delive-

ry, breach of contract, breach of duties in contract negotiations or tortious action shall be limited in accordance with this number 11 to the extent that this depends on culpability.

11.2. We shall be liable for the compensation of damages – regardless of the legal grounds – within the scope of fault-based liability in cases of intent and gross negligence. In the event of ordinary negligence, we shall be liable, subject to statutory limitations of liability (for example, diligence in our matters; insignificant breach of duty), only

- a for damages arising from any injury to life, body or health,
- b for damages arising from the breach of an essential contractual duty (obligation, the fulfilment of which is essential for the proper performance of the contract and the observance on which the contractual partner regularly relies and may rely); upon such an event, however, our liability shall be limited to compensation for foreseeable damages that typically occurs.

11.3. The liability limitations arising from 11.2 shall also apply to breaches of duty by or for the benefit of persons for whose culpability we are responsible in accordance with statutory provisions. They shall not apply if we have wilfully concealed a defect or assumed a guarantee for the condition of the goods and claims of the purchaser under the Product Liability Act (Produkthaftungsgesetz).

11.4. For any breach of duty that does not consist of a defect, the purchaser may withdraw from the contract or terminate the contract only if we are responsible for the breach of duty. An unrestricted right of termination on the part of the purchaser (in particular in accordance with § 650, 648 et seq. BGB) is barred. In all other respects, statutory requirements and legal consequences shall apply

12. Period of Limitations

12.1. Notwithstanding § 438 (1)(3) BGB, the general period of limitations for claims arising from material defects and defects of title shall be one year from delivery. If acceptance has been agreed, the period of limitations shall commence upon acceptance.

12.2. To the extent that we carry out installation, repair or maintenance work on behalf of the customer, the general period of limitations for claims arising from faulty contractor services shall be six months from the acceptance of the repair work, notwithstanding § 634 a (1) (1), (3) BGB.

12.3. The preceding limitation periods of the purchase right also apply to contractual and non-contractual claims for damages on the part of the purchaser, which are based on a defect of the goods, unless the application of the regular statutory period of limitations (§ 195, § 199 BGB) would lead in individual cases to a shorter period of limitations.

12.4. Claims for the compensation of damages of the purchaser according to § 11.2 for intentional conduct, gross negligence, injury to life, body or health or according to the Product Liability Act (Produkthaftungsgesetz) shall be time-barred exclusively according to the statutory period of limitations.

13. Rights of withdrawal and termination

13.1. Beyond the statutory rights of withdrawal, we shall also be entitled to withdraw from or terminate the contract with immediate effect if

- our customer becomes unable to pay or over-indebted or
- our customer has discontinued its payments.

13.2. We shall also be entitled to withdraw from or terminate the contract if our customer requests the opening of insolvency proceedings over its assets or comparable proceedings for the settlement of debts.

13.3. If, based on the preceding contractual rights of withdrawal or termination, we withdraw from or terminate the contract, the customer must provide compensation to us for any damages that arise from this, unless it is not responsible for the emergence of rights of withdrawal or termination.

13.4. Statutory rights and claims are not limited by the provisions contained in this Section 11.

14. Consumer right of cancellation

14.1. Consumers have the right to cancel the concluded contract within fourteen days without giving reasons. The cancellation period is fourteen days from the day on which you or a third party named by you, who is not the carrier, has taken possession of the last goods.

In order to exercise your right of withdrawal, you must inform us (Gebrüder Heyl Vertriebsgesellschaft mbH, Max-Planck-Str. 16, 31135 Hildesheim, Germany, vertrieb@heylnemeris.de, Fax: +49 (0) 51217609-44) by means of a clear declaration (e.g. a letter sent by post, fax or e-mail) of your decision to withdraw from this contract. You can use the enclosed model withdrawal form for this purpose, but this is not mandatory.

In order to comply with the withdrawal period, it is sufficient that you send the notification of the exercise of the right of withdrawal before the expiry of the withdrawal period.

14.2. Consequences of cancellation

For consumers who cancel the concluded contract, we must refund all payments received, including delivery costs, without delay and at the latest within fourteen days of the day on which we received notification of your cancellation of the concluded contract (with the exception of the additional costs resulting from the fact that you have chosen a type of delivery other than the cheapest standard delivery offered by us). For this repayment, we will use the same means of payment that you used for the original transaction, unless we have expressly confirmed otherwise. In no case will there be any costs due to the repayment. This repayment will only take place after receipt of the goods demonstrably delivered to us; the customer must provide proof of this.

You must return or hand over the goods to us without delay and in any case no later than fourteen days from the day on which you notify us of the cancellation of the concluded contract. The deadline is met if you send the goods before the expiry of the period of fourteen days. You shall bear the direct costs of returning the goods.

In the case of goods which, due to their nature, cannot be returned by standard parcel (bulky goods/freight forwarding goods), the customer must bear the costs, which amount to 99 euros for such goods.

You only have to pay for any loss in value of the goods if this loss in value is due to handling of the goods that is not necessary for checking the condition, properties and functioning of the goods.

The right of withdrawal does not apply to the following contracts:

Contracts for the delivery of goods that can spoil quickly or whose expiry date would be quickly exceeded.

Contracts for the delivery of goods that can spoil quickly or whose expiry date would be quickly exceeded.

Contracts for the delivery of goods if these have been inseparably mixed with other goods after delivery due to their nature.

There is no right of withdrawal for contracts with companies, commercial buyers, freelancers, authorities, municipal institutions, associations, public institutions and trade.

15. Environmental protection and disposal

Gebrüder Heyl Vertriebsgesellschaft mbH is obliged to comply with the law on the sale, return and environmentally friendly disposal of batteries and accumulators (Battery Act - BattG). We are obliged to take back batteries and accumulators purchased from us free of charge.

Batteries or accumulators that contain harmful substances are marked with the symbol of a crossed-out waste bin.



Near the dustbin symbol is the chemical name of the pollutant.

Pb: Battery contains lead

Cd: Battery contains cadmium

Hg: Battery contains mercury

Batteries and rechargeable batteries must not be disposed of in household waste. You can return used batteries and rechargeable batteries to us or dispose of them at the collection points set up for this purpose. In case of return to Gebrüder Heyl Vertriebsgesellschaft mbH, the shipment must be sufficiently stamped.

16. Documents and confidentiality

- 16.1. All of the business or technical information that we have made available (including features that can be inferred from objects, documents or software that have been delivered, and any other knowledge or experience), as long as and to the extent that they are not verifiably known to the public, must be kept secret from third parties, and, within the customer's own operations, may be made available only to those persons who necessarily must be involved for their use for the purpose of the delivery and are likewise bound to confidentiality; they remain our exclusive property. Without our prior written consent, such information may not be reproduced or used commercially. At our request, all of the information originating from us (including copies or records, if applicable) and any objects provided on loan must be fully returned to us or destroyed without delay.
- 16.2. We reserve all rights to such information (including copyrights and the right to register industrial property rights, such as patents, utility models, semiconductor protection, etc.). To the extent, such information has been provided by third parties, such reservation of rights shall also apply for the benefit of such third parties.

17. Copyright

- 17.1. All recognisable brands / trademarks are for illustration purposes only. The brands shown are protected by copyright of the respective owner. All mentioned or otherwise recognisable trademarks, registered trademarks or service marks are the property of their respective owners. All data, information and material on this website, images, illustrations, audio and video clips are protected by copyrights, trademarks and other intellectual property rights held or controlled by Gebrüder Heyl Vertriebsgesellschaft mbH or other parties and for which Gebrüder Heyl Vertriebsgesellschaft mbH has been granted permission.

18. Consumer arbitration board

The European Commission provides a platform for online dispute resolution (ODR), which you can find here: <http://ec.europa.eu/consumers/odr/>

We are willing to participate in an out-of-court arbitration procedure before a consumer arbitration board.

19. General provisions

- 19.1. If any provision of these terms and conditions and the additional agreements that have been made are invalid or unenforceable, this shall not affect the validity of the remaining provisions. The contracting parties shall be obligated to replace the invalid provision with a provision that comes as close as possible to it in its economic effect.
- 19.2. The laws of the Federal Republic of Germany, to the exclusion of uniform international law, in particular U.N. sales law, shall apply to these terms and conditions and all legal relationships between our customer and us. In the case of consumers, this choice of law shall only apply to the extent that the protection granted by mandatory provisions of the law of the state of the consumer's habitual residence is not withdrawn as a result (favourability principle).
- 19.3. Legal venue for all disputes that directly or indirectly arise from contractual relationships based on these terms and conditions of purchase shall be Hildesheim.

Status: 01.04.2022

Sample cancellation form

(If you want to cancel the contract, please fill out and return this form).

To Gebrüder Heyl Vertriebsgesellschaft mbH, Max-Planck-Straße 16, 31135 Hildesheim, Germany,
vertrieb@heylnemeris.de, Fax: +49 (0) 5121 7690-44.

I / we (*) hereby revoke the contract concluded by me / us (*) for the purchase of the following goods / the provision of the following service (*).

- Ordered / Received (*) on: _____
- Name of the consumer(s): _____
- Address of the consumer(s): _____

Signature of the consumer(s): _____

Date: _____

(*) delete incorrect.

Herausgeber / Publisher:

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