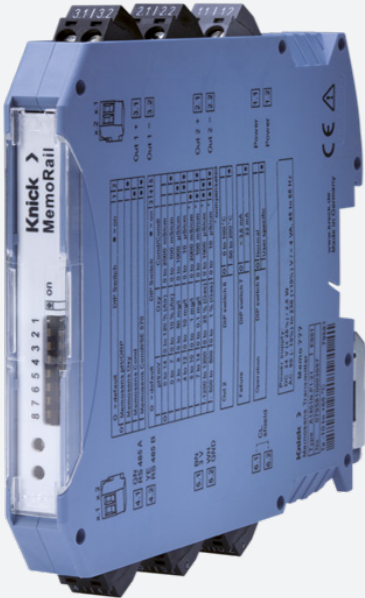




Memorail

Compact, cost-efficient Memosens digital transmitter/analyzer.



MemoRail is a compact, digital analyzer for measuring pH, ORP, conductivity, oxygen and temperature with Memosens® sensors. Two analog active/passive 4 ... 20 mA outputs supply the measurement values for process value and temperature to the process control system or a PLC.

Facts:

- Low cost
- Compact, space saving, modular housing
- DIN rail mount
- Simple configuration via DIP switches
- Operation of Memosens sensors
- LED's report operating and sensor states

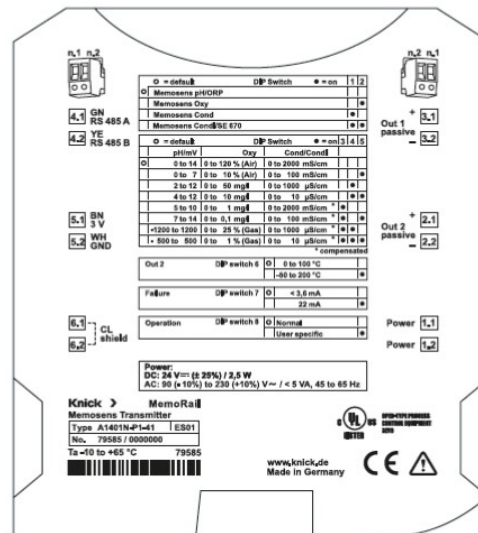
Specifications

Operating mode:	pH/ORP, conductivity, and oxygen
Power supply:	24 VDC (screw terminals or bus connection) or 90 ... 230 VAC
Outputs:	(2) 4 ... 20mA (active or passive)
Ambient temperature range:	-14 ... 149°F (-10 ... 65°C)
Dimensions:	4.5 X 3.9 X 0.5 (114.5 X 99.0X 12.5 mm)
Weight:	0.26 lb (120 g)
Materials:	PA 66
Approvals	ATEX Zone 2 and UL listed

Dimensional Drawing

Dimensions: 4.5 X 3.9 X 0.5"
(114.5 X 99.0 X 12.5 mm)

Type, Marking: Example only



Product Line

Order No.

MemoRail		A1401	<input type="checkbox"/>	-P1-	<input type="checkbox"/>	<input type="checkbox"/>							
Explosion protection	Without		N										
	Zone 2		B										
Outputs	1 x active						1						
	2 x active						2						
	1 x passive						3						
	2 x passive						4						
Power supply	24 V DC, 90 ... 230 V AC (connection via terminals)							1					
	24 V AC (connection via terminals or bus connector)							0					
MemoRail		A1401	<input type="checkbox"/>	-P1-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
With Customer-Specific Ranges													
Explosion protection	Without		N										
	Zone 2		B										
Outputs	1 x active						1						
	2 x active						2						
	1 x passive						3						
	2 x passive						4						
Power supply	24 V DC, 90 ... 230 V AC (connection via terminals)							1					
	24 V AC (connection via terminals or bus connector)							0					
Customer-specific ranges									-	n	n	n	n