

DEW POINT SENSOR FA 415/416



Technical data FA 415/416:

Measuring range:	-20...50°C _{td} resp. 0...100%RH
Accuracy:	± 1°C at 0...20°C _{td} ± 2°C remaining range
Pressure range:	-1...16 bar
Power supply:	24 VDC (10...30 VDC)
Protection class:	IP 65
EMC:	according to DIN EN 61326
Operating temp.:	-20...70 °C
Connection:	M12, 5-pole
PC connection:	SDI interface;
Screw-in thread:	G1/2"
Dimensions:	Ø 30 mm, length 130 mm
Output FA 415:	4...20 mA = -20...50°C _{td}
Burden for analogue output:	< 500 Ohm
Output FA 416:	Relay NO max. 60 VDC, 0,5 A, ex factory 12°C _{td} resp. in case of condensation, dew point distance freely adjustable