UNITRONIC® SENSOR Valve

valve connector on free conductor end

Sensor/actuator cordset, Valve connector on free conductor end, PUR halogenfree, 3-pin, with LED, Typ A, Typ B , Typ C, IP65/IP67

Supplementary automation components from Lapp

Mechanical and plant engineering

Assembly time

Space requirement

Power chain

Waterproof

Benefits
Cost-saving due to quick and easy installation
Space-saving due to compact dimensions.
Fast and easy error tracking

Product features
Suitable for drag chains
With protective circuit (Z diode), PE-bridged (except type AD)
With LED status indicator (yellow)
With display switch state (2 LEDs, red/green)
Including tag carrier
PWIS-free

Product Make-up
3 or 5 x 0.5 mm²
Core identification code:

UNITRONIC® SENSOR Valve

Black cores with white numbers +green/yellow
Outer sheath: PUR halogen-free, black
Outer diameter:
4.5 mm (3 pins)
5.3 mm (5 pins)

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001855
	ETIM 5.0 Class-Description: Sensor-actuator patch cord
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001855
	ETIM 6.0 Class-Description: Sensor-actuator patch cord
Material:	Contact: CuSn
	Contact surface: Ag
Protection rating:	IP65/IP67
Ambient temperature (operation):	Valve connector -20°C to +85°C
	Fixed installation -40°C to +80°C
	Flexing -20°C to +80°C
Rated current (A):	4 A

Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.
Copper price basis: inclusive of copper. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article designation	Number of pins	Length (m)	LED	Rated voltage (V)	PU
Valve connector type A (18 mm)						
22260584	AB-C3- 2,0PUR-A-1L-S	3	2	1 LED	24	1
22260576	AB-C3- 5,0PUR-A-1L-S	3	5	1 LED	24	1
22260577	AB-C3-10,0PUR-A-1L-S	3	10	1 LED	24	1
Valve connector type A (18mm) for pressure switch						
22260589	AB-C5-2,0PUR-AD-2L	5	2	2 LEDs	24	1
22260590	AB-C5-5,0PUR-AD-2L	5	5	2 LEDs	24	1
22260591	AB-C5-10,0PUR-AD-2L	5	10	2 LEDs	24	1
Valve connector type B (10 mm)						
22260585	AB-C3- 2,0PUR-B-1L-S	3	2	1 LED	24	1
22260578	AB-C3- 5,0PUR-B-1L-S	3	5	1 LED	24	1
22260579	AB-C3-10,0PUR-B-1L-S	3	10	1 LED	24	1
Valve connector type BI (11 mm)						
22260586	AB-C3- 2,0PUR-BI-1L-S	3	2	1 LED	24	1
22260580	AB-C3- 5,0PUR-BI-1L-S	3	5	1 LED	24	1
22260581	AB-C3-10,0PUR-BI-1L-S	3	10	1 LED	24	1
Valve connector type C (8 mm)						
22260587	AB-C3- 2,0PUR-C-1L-S	3	2	1 LED	24	1
22260582	AB-C3- 5,0PUR-C-1L-S	3	5	1 LED	24	1
22260583	AB-C3-10,0PUR-C-1L-S	3	10	1 LED	24	1
Valve connector type CI (9.4 mm)						
22260588	AB-C3- 2,0PUR-CI-1L-S	3	2	1 LED	24	1
22260574	AB-C3- 5,0PUR-CI-1L-S	3	5	1 LED	24	1
22260575	AB-C3-10,0PUR-CI-1L-S	3	10	1 LED	24	1