



UNITRONIC® SENSOR M12Y

M12 Y plug straight on 2x free conductor end



Benefits

- Cost-saving due to quick and easy installation
- Space-saving due to compact dimensions

Product features

- 4-pin M12Y plug on free conductor end
- Including tag carrier
- PWIS-free
- Suitable for drag chains

Product Make-up

- 3 x 0.34 mm²
- Core colours: bn, bu, bk
- Outer sheath: PUR halogen-free, black

Suitable tools

- DATA STRIP stripping tool refer to page 986
- Fibre Strip DC

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC001855
 ETIM 5.0/6.0 Class-Description: Sensor-actuator patch cord

Material
 Contact: CuSn
 Contact surface: Ni/Au
 Knurl: Zinc die-cast, nickel-plated
 Gripping body: TPU, flame-retardant, self-extinguishing

Protection rating
 IP65/IP67

Ambient temperature (operation)
 Plug/socket -25°C to +90°C
 Fixed installation -40°C to +80°C
 Flexing -25°C to +80°C

Coding
 A-standard

Rated current (A)
 4 A

Article number	Article designation	Length (m)	LED	Rated voltage (V)	PU
Y plug to 2 x free conductor end					
22260500	AB-C3-M12Y-2,0PUR	2	no	250	1
22260513	AB-C3-M12Y-5,0PUR	5	no	250	1
22260526	AB-C3-M12Y-10,0PUR	10	no	250	1

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.
 UL certifications can be found in the data sheet.

Accessories

- FLEXIMARK® Label LMB refer to page 942