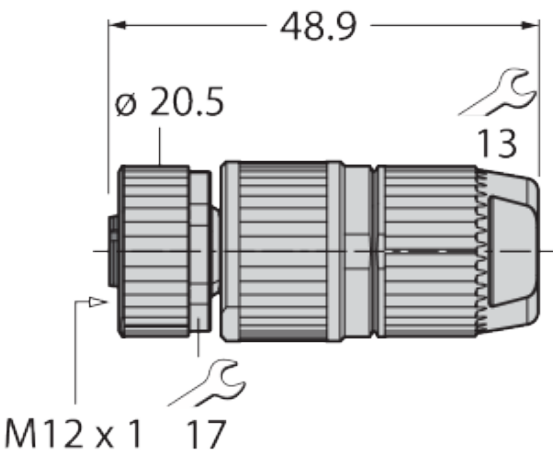


HA8141-16

Field-Wireable Connector
Female Connector M12 × 1, Straight



Type designation	HA8141-16
Ident-No.	6905409

Technical data

Electrical data	
Current	6 A
Rated voltage	50 V
Insulation resistance	$\geq 10^8 \Omega$
Connector A	
Connector A	Female, M12 x 1, Straight, A-coded
Number of Pins	4
Contacts	CuZn, Gold-plated

Features

- Metal coupling nut
- Protection class IP67
- IDC quick connection
- A-coding
- 4-pin
- M12 × 1 metric screw-in thread
- Cable feedthrough 6...8 mm

Technical data

Contact carriers	Plastic, PA, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Brass, CuZn, Nickel-plated
Seal	Plastic, FPM/FKM
External diameter of the cable	6...8 mm
Core cross-section/Clamping ability	37366...0.75 mm²
Connection mode	Insulation displacement terminal
Protection class	IP67, (screwed together)
Ambient conditions	
Ambient temperature (fixed)	-5...+50 °C
Comments	
Packaging unit	1

