

PSEN op M12 V1 Receiver adapter

380306



Cable, adapter, IP68, M12 female connector, black, straight, 8-pin, A-coded on M12 male connector, black, angled, 5-pin, A-coded, PUR, 0.1 m, 4× 0.25 mm², black, with shielding (wire mesh), to connect a receiver of the sensors PSEN op4F-s/PSEN op4H-s/PSEN op4F-m/PSEN op4H-M (light curtains) to PSS67 and PDP67.

Technical details

General data	
Approval:	CE, UKCA
Technical data	
Electrical data	
Rated current:	2 A
Environmental data	
Ambient temperature:	-25 - 60 °C
Pollution degree clear.&creep.:	3
Mechanical data	
Connector type 1:	8-pin M12 female connector
Shape of connector type 1:	straight
Coding of M12 connector 1:	A coded
Connector type 2:	5-pin M12 male connector
Shape of connector type 2:	straight
Coding of M12 connector 2:	A coded
Contact surfaces material 1:	Au
Contact surfaces material 2:	Au
Material of pins:	CuZn
Material of sockets:	CuSn
Cable material K1:	Cu

Insulation material cable K1:	PP (9Y)
Length cable:	0.1 m
Material shield surface K1:	Sn
Colour cable insulation 1:	Black
Housing colour:	Black
Material of cable insulation 1:	TPU 11YH1, PUR
Trailing capability of cable 1:	yes
Bend radius (when laying) K1:	5 x Ø
Max. outside diameter cable K1:	5.9 - 5.9 mm
Conductor cross section:	0.25 - 0.25 mm ²
Cable cross section AWG K1:	24
Shielding K1:	yes
Type of shielding K1:	Wire mesh
Number of conductors:	7
Halogen-free:	yes
Oil resistance:	resistant
Flame resistance:	UL FT2
Housing material:	PUR
Net weight:	29 g
Gross weight:	44 g
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27060313
ETIM Version:	ETIM-7.0
ETIM Reference Group:	EG000026