

PSEN op1.2 adapter

380303



Cable, adapter, IP68, M12 female connector, black, straight, 4-pin, A-coded on M12 male connector, black, angled, 5-pin, A-coded, PUR, 0.1 m, 3× 0.34 mm², black, to connect a sensor PSEN op1.2 (light curtains) to PSS67 and PDP67.

Technical details

General data	
Approval:	CE, UKCA
Technical data	
Electrical data	
Rated current:	4 A
Typ. conductor resistance K1:	55 Ohm/km
Specific contact resistance K1:	$\geq 1E+14 \text{ Ohm} \cdot \text{cm}$
Environmental data	
Ambient temperature:	-5 - 70 °C
Pollution degree clear.&creep.:	3
Mechanical data	
Connector type 1:	4-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:	PVC
Cable type K1:	LifY-11Y
Length cable:	0.1 m
Colour cable insulation 1:	Black
Housing colour:	Black
Material of cable insulation 1:	PUR
Trailing capability of cable 1:	no
Max. outside diameter cable K1:	4.7 - 4.7 mm
Conductor cross section:	0.34 - 0.34 mm ²
Cable cross section AWG K1:	22
Shielding K1:	no
Number of conductors:	3
Halogen-free:	yes
Oil resistance:	resistant
Housing material:	PUR
Net weight:	24 g
Gross weight:	39 g
Environment	
WEEE classifikation (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