

PSEN op SL adapter

631187



Cable, adapter, IP68, M12 female connector, black, straight, 4-pin, A-coded on M12 female connector, black, straight, 5-pin, A-coded, PUR, 0.1 m, 4× 0.25 mm², black, to connect a PSENopt slim, set of 2 for transmitter and receiver, PU 2 pieces.

Technical details

General data	
Approval:	CE, UKCA
Technical data	
Electrical data	
Rated current:	4 A
Typ. conductor resistance K1:	58 Ohm/km
Specific contact resistance K1:	$\geq 1E+16$ Ohm*cm
Environmental data	
Ambient temperature:	-20 - 80 °C
Pollution degree clear.&creep.:	3
Mechanical data	
Connector type 1:	5-pin M12 male connector
Coding of M12 connector 1:	A coded
Connector type 2:	5-pin M12 female connector
Coding of M12 connector 2:	A coded
Matl threaded ring conn 1:	Zn, nickel-plated
Matl threaded ring conn 2:	Zn, nickel-plated
Contact surfaces material 1:	Au
Contact surfaces material 2:	Au
Seal material:	FPM

Material of pins:	CuZn, gold-plated
Material of sockets:	CuZn, gold-plated
Cable material K1:	Cu
Insulation material cable K1:	PP (9Y)
Length cable:	0.1 m
Colour cable insulation 1:	Black
Housing colour:	Black
Material of cable insulation 1:	TPU / TPE-U
Trailing capability of cable 1:	yes
Bend radius (when laying) K1:	6 x Ø
Max. outside diameter cable K1:	4.55 - 4.55 mm
Conductor cross section:	0.25 - 0.25 mm ²
Number of conductors:	4
Approvals for cable K1:	UL AWM-Style 20549
Halogen-free:	yes
Flame resistance:	cULus 20549
Housing material:	TPU, UL94 HB
Net weight:	56 g
Gross weight:	66 g
Environment	
WEEE classification (08/2018):	5 devices (feed size < 50cm)
Commercial data	
ECLASS version:	ECLASS-9.1
ECLASS Reference Feature:	27272791
ETIM Version:	ETIM-7.0