PILZ
THE SPIRIT OF SAFETY

MM A MINI-IO CAB01A 2.5m 772211



Motion Monitoring Adapter SI/HA 25/25, 2.5 m.

Technical details

General data	
Approval:	CE, UKCA, cULus Listed
Technical data	
Environmental data	
Ambient temperature:	0 - 60 °C
Condensation permitted?:	Not permitted
Mechanical data	
Connector type 1:	25-pin D-Sub male connector
Shape of connector type 1:	straight
Connector type 2:	25-pin D-Sub female connector
Shape of connector type 2:	straight
Connector type 3:	8-pin Mini-IO male connector
Shape of connector type 3:	straight
Fixing screws:	UNC 4-40
Housing material connector 3:	PBT
Contact surfaces material 1:	Au
Contact surfaces material 2:	Au
Contact surfaces material 3:	Au
Material of pins:	Cu alloy
Material of sockets:	Cu alloy

Length cable:	2.5 m
Tolerance of cable length K1:	+/- 0.15 m
Colour cable insulation 1:	Green, similar to RAL6018
Housing colour:	Black RAL 9005
Material of cable insulation 1:	PUR
Trailing capability of cable 1:	yes
Bend radius (when laying) K1:	8 x Ø
Max. outside diameter cable K1:	6 - 6 mm
Conductor cross section:	0.14 - 0.14 mm²
Cable cross section AWG K1:	26
Shielding K1:	yes
Number of conductors:	8
Approvals for cable K1:	UL AWM-Style 20233
Approvals for connector 1:	UL94 V-0
Approvals for connector 2:	UL94 V-0
Approvals for connector 3:	UL94 V-0
Housing material:	TPE-SEBS UL 94 HB
Height dimension:	38 mm
Width dimension:	54.5 mm
Depth dimension:	16 mm
Net weight:	139 g
Gross weight:	149 g
Environment	
RoHS directive:	2011/65/EU, 2015/863/EU
RoHS conformity:	yes
RoHS exceptions:	no
REACh compliance:	Contains no SVHC substances
WEEE classifikation (08/2018):	5 devices (feed size < 50cm)
Commercial data	

Harmonized System Code:	85444290
UNSPSC 25:	26121603
EAN-Code:	4046548080520
ECLASS version:	ECLASS-13
ECLASS Reference Feature:	27060313
ETIM Version:	ETIM-9.0
ETIM Reference Group:	EG000026
ETIM Reference Feature:	EC001855
Volume:	0.578 dm3