

Specifications

Eaton 100580



Eaton Moeller® series CSDS 8-pin/8-conductor connecting cable, DC, flat/open, 10

General specifications

PRODUCT NAME	Eaton Moeller® series CSDS Accessory Connection cable
CATALOG NUMBER	100580
MODEL CODE	CSDS8A8CB2410
EAN	4015081663286
PRODUCT LENGTH/DEPTH	177.8 mm
PRODUCT HEIGHT	25.4 mm
PRODUCT WIDTH	152.4 mm
PRODUCT WEIGHT	0.03 kg
COMPLIANCES	CE

Product specifications

TYPE	Connecting cables
NUMBER OF POLES	Eight-pole
CABLE TYPE	Multi-core Coupling, straight, Input side Cable end, open, Output side
CONTACT SURFACE MATERIAL	Other
RATED OPERATIONAL VOLTAGE (UE) - MAX	0 V
PRODUCT CATEGORY	Accessories
VOLTAGE TYPE	DC
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
CONTINUITY RESISTOR	0 mΩ
NOMINAL CURRENT	0 A
CABLE LENGTH	10 m
CABLE SHEATH MATERIAL	Other
DEGREE OF PROTECTION	Other
COLOR CABLE SHEATH	Black
ELECTRICAL CONNECTION TYPE (BOX-SIDED)	Other
ELECTRICAL CONNECTION TYPE (FIELD-SIDED)	M12
CONTACT BODY MATERIAL	Other
PERMITTED TEMPERATURE OF OUTER CABLE (ASSEMBLED) WITHOUT VIBRATION - MAX	70 °C
PERMITTED TEMPERATURE OF OUTER CABLE (ASSEMBLED) WITHOUT VIBRATION - MIN	40 °C
PERMITTED TEMPERATURE OF OUTER CABLE (ASSEMBLING/HANDLING)	70 °C

Resources

CATALOGUES	Product Range Catalog Sensors – products, basic information, applications
DRAWINGS	eaton-proximity-switches-csds-connecting-cable-3d-drawing.eps
MULTIMEDIA	We make what matters
WIRING DIAGRAMS	eaton-proximity-switches-csds-connecting-cable-wiring-diagram.eps

- MAX	
PERMITTED TEMPERATURE OF OUTER CABLE (ASSEMBLING/HANDLING) - MIN	40 °C
PLUG-IN CONTACT TYPE (BOX-SIDED)	Male (plug)
PLUG-IN CONTACT TYPE (FIELD-SIDED)	Female (bus)
POSITIONING CABLE FEED (BOX-SIDED)	Other
POSITIONING CABLE FEED (FIELD-SIDED)	Straight

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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