

Specifications

Eaton 136297



Eaton Moeller® series CSDS Plug, M12, 4p, flat

General specifications

PRODUCT NAME	Eaton Moeller® series CSDS Accessory Plug
CATALOG NUMBER	136297
MODEL CODE	CSDSM4
EAN	4015081330850
PRODUCT LENGTH/DEPTH	76.2 mm
PRODUCT HEIGHT	14.8 mm
PRODUCT WIDTH	76.2 mm
PRODUCT WEIGHT	0.02 kg
CERTIFICATIONS	CE

Product specifications

NUMBER OF POLES	Four-pole
THREAD SIZE	12 M12
ELECTRIC CONNECTION TYPE	Other
ENCLOSURE MATERIAL FINISHING	Other
CONTACT SURFACE MATERIAL	Other
ENCLOSURE MATERIAL	Other
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	1 A
RATED OPERATIONAL VOLTAGE (UE) - MAX	24 V
PRODUCT CATEGORY	Accessories
CONTACT TYPE	Pin
DEGREE OF PROTECTION (MOUNTED)	IP54
AMBIENT OPERATING TEMPERATURE - MAX	85 °C
AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
CONNECTABLE CONDUCTOR CROSS SECTION (FINE STRAND) - MAX	0.75 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (FINE STRAND) - MIN	0.25 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (FINE STRAND) CABLE END SLEEVE - MAX	0 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (FINE STRAND) CABLE END SLEEVE - MIN	0 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MAX	0 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MIN	0 mm ²

Resources

CATALOGUES	Product Range Catalog Sensors – products, basic information, applications
DRAWINGS	eaton-proximity-switches-csns-plug-3d-drawing.eps
MULTIMEDIA	We make what matters

CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MAX	0.75 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MIN	0.25 mm ²
DIAMETER CONNECTOR	14 mm
FOR OUTER CABLE DIAMETER - MAX	0 mm
FOR OUTER CABLE DIAMETER - MIN	0 mm
CONNECTION TYPE	Screwed terminal
INFLAMMABILITY CLASS OF INSULATION MATERIAL (UL 94)	Other
DEGREE OF PROTECTION	IP67
MATERIAL THREAD RING	Other
LOCKING MECHANISM	Other
TERMINAL CAPACITY	24 - 18 AWG, flexible 0.25 - 0.75 mm ² , flexible
HOUSING TYPE	Straight
NUMBER OF CONTROL CONTACTS	4
NUMBER OF DATA CONTACTS	0
NUMBER OF INSERTION CYCLES - MIN	0
NUMBER OF POWER CONTACTS	0

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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