Specifications







Eaton 276259

Main load disconnector Switch with isolation function, highly wear resistant contacts and classified for the use in rail rolling stock, 415 V, 20 A, 2P

General specifications	
PRODUCT NAME	Eaton Moeller series IS Disconnector
CATALOG NUMBER	276259
MODEL CODE	IS-20/2
EAN	4015082762599
PRODUCT LENGTH/DEPTH	60 mm
PRODUCT HEIGHT	80 mm
PRODUCT WIDTH	35.4 mm
PRODUCT WEIGHT	0.201 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	EN45545-2 IEC 61373
GLOBAL CATALOG	276259

Powering Business Worldwide

Product specifications

DEGREE OF PROTECTION	IP40 IP10
TERMINALS	Lift terminal
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	0.7 W
IMPRINT/INDICATION	Symbol "arrows"
LAMP SOCKET	Other
AMBIENT OPERATING TEMPERATURE - MAX	40 °C
AMBIENT OPERATING TEMPERATURE - MIN	-5 °C
BUILT-IN DEPTH	69.5 mm
HEAT DISSIPATION CAPACITY	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT	0.6 W
LAMP POWER	0 W
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	2
AMPERAGE RATING	20 A
COLOR CALOTTE	Other
SWITCH TYPE	Other Off switch
RATED SHORT-TIME WITHSTAND CURRENT (ICW)	1 kA
VOLTAGE TYPE	AC
LAMP TYPE	Other
TYPE	IS. Main load disconnector switch
APPLICATION	Switchgear for industrial and advanced commercial applications
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	2
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	20 A
RATED OPERATIONAL VOLTAGE (UE) - MAX	415 V
RATED SWITCHING	12.5 kA

Resources

DECLARATIONS OF CONFORMITY	eaton-disconnector-declaration-of-conformity-eu250428en.pdf
DRAWINGS	eaton-dimensions-mas-is.jpg
ECAD MODEL	ETN.IS-20_2.edz
MCAD MODEL	eaton-main-load-disconnector-switch-mcad-drawings-is-2p.dwg eaton-main-load-disconnector-switch-mcad-3dmodels-is-2p.stp
WIRING DIAGRAMS	IS_2P

CAPACITY	
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT	0 W
VOLTAGE RATING - MIN	240 V
WIDTH IN NUMBER OF MODULAR SPACINGS	2
NUMBER OF POLES	Two-pole

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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