

Specifications

Eaton 276255

Main load disconnecter Switch with isolation function, highly wear resistant contacts and classified for the use in rail rolling stock, 415 V, 16 A, 2P

General specifications

PRODUCT NAME	Eaton Moeller series IS Disconnecter
CATALOG NUMBER	276255
MODEL CODE	IS-16/2
EAN	4015082762551
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	276255



Powering Business Worldwide

Product specifications

DEGREE OF PROTECTION	IP40 IP10
TERMINALS	Lift terminal
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT	0.4 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	0.3 W
LAMP POWER	0 W
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	2
AMPERAGE RATING	16 A
COLOR CALOTTE	Other
SWITCH TYPE	Other
RATED SHORT-TIME WITHSTAND CURRENT (ICW)	1 kA
VOLTAGE TYPE	AC
LAMP TYPE	Other
TYPE	IS. Main load disconnecter switch
APPLICATION	Switchgear for industrial and advanced commercial applications
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	2
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	16 A
RATED OPERATIONAL VOLTAGE (UE) - MAX	415 V
RATED SWITCHING CAPACITY	12.5 kA

Resources

DECLARATIONS OF CONFORMITY	eaton-disconnector-declaration-of-conformity-eu250428en.pdf
DRAWINGS	eaton-dimensions-mas-is.jpg
ECAD MODEL	ETN.IS-16 2.edz
MCAD MODEL	eaton-main-load-disconnector-switch-mcad-3dmodels-is-2p.stp eaton-main-load-disconnector-switch-mcad-drawings-is-2p.dwg
WIRING DIAGRAMS	IS 2P

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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