

Main load disconnecter Switch with isolation function, highly wear resistant contacts and classified for the use in rail rolling stock, 240/415 V, 40 A, 4P

Part no. **IS-40/4**

276273

EL Number **1460825**
(Norway)

General specifications

Product name	Eaton Moeller series IS Disconnecter
Part no.	IS-40/4
EAN	4015082762735
Product Length/Depth	60 millimetre
Product height	80 millimetre
Product width	70.8 millimetre
Product weight	0.406 kilogram
Compliances	RoHS conform
Certifications	EN45545-2 IEC 61373
Product Tradename	IS
Product Type	Disconnecter
Product Sub Type	None

Product Specification Details

Ambient operating temperature - max	40 °C
Ambient operating temperature - min	-5 °C
Amperage rating	40 A
Application	Switchgear for industrial and advanced commercial applications
Built-in depth	69.5 mm
Color calotte	Other
Degree of protection	IP40 IP10
EL number	1460825
Equipment heat dissipation, current-dependent	2.8 W
Heat dissipation capacity	0 W
Heat dissipation per pole, current-dependent	1.9 W
Imprint/indication	Symbol "arrows"
Lamp power	0 W
Lamp socket	Other
Lamp type	Other
Number of contacts (change-over contacts)	0
Number of contacts (normally closed contacts)	4
Number of contacts (normally open contacts)	4
Number of poles	Four-pole
Rated operational current for specified heat dissipation (In)	40 A
Rated operational voltage (Ue) - max	415 V
Rated short-time withstand current (Icw)	1 kA
Rated switching capacity	12.5 kA
Static heat dissipation, non-current-dependent	0 W
Switch type	Other
Terminals	Lift terminal
Type	IS. Main load disconnecter switch
Voltage rating - min	240 V
Voltage type	AC
Width in number of modular spacings	4

Technical data ETIM 9.0

Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545)			
Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ecI@ss13-27-14-23-01 [AFZ813019])			
Switching function			Other
Number of contacts as normally open contact			4
Number of contacts as normally closed contact			4
Number of contacts as change-over contact			0
Number of poles			4
Rated current		A	40
Rated voltage		V	415
Min. rated voltage		V	240
Rated switching capacity		kA	12.5
Short-circuit breaking capacity (Icw)		kA	1
Voltage type			AC
With signal lamp			No
Colour calotte			Other
Lamp type			Other
Lamp socket			Other
Max. lamp power		W	0
Width in number of modular spacings			4
Built-in depth		mm	69.5
Degree of protection (IP)			IP40
Imprint/indication			Symbol "arrows"
Forced segregation according to DIN VDE 0113			No