

Main switch, 240/415 V AC, 25A, 2-poles



Part no. IS-25/2
276263

General specifications		
Product name		Eaton Moeller series IS Disconnecter
Part no.		IS-25/2
EAN		4015082762636
Product Length/Depth		80 millimetre
Product height		76 millimetre
Product width		35 millimetre
Product weight		0.201 kilogram
Compliances		RoHS conform
Certifications		IEC 61373 EN45545-2
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		25 A
Application		Switchgear for industrial and advanced commercial applications
Built-in depth		69.5 mm
Color calotte		Other
Degree of protection		IP40
Equipment heat dissipation, current-dependent		0.9 W
Heat dissipation capacity		0 W
Heat dissipation per pole, current-dependent		0.8 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)		2
Number of contacts (normally open contacts)		2
Number of poles		Two-pole
Rated operational current for specified heat dissipation (I _n)		25 A
Rated operational voltage (U _e) - max		415 V
Rated short-time withstand current (I _{cw})		2 kA
Rated switching capacity		12.5 kA
Static heat dissipation, non-current-dependent		0 W
Switch type		Other
Type		IS. Main load disconnecter switch
Voltage rating - min		240 V
Voltage type		AC
Width in number of modular spacings		2

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 (ecl@ss13-27-14-23-01 [AFZ813019])		
Switching function		Other

Number of contacts as normally open contact		2
Number of contacts as normally closed contact		2
Number of contacts as change-over contact		0
Number of poles		2
Rated current	A	25
Rated voltage	V	415
Min. rated voltage	V	240
Rated switching capacity	kA	12.5
Short-circuit breaking capacity (Icw)	kA	2
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		2
Built-in depth	mm	69.5
Degree of protection (IP)		IP40
Imprint/indication		Symbol "arrows"
Forced segregation according to DIN VDE 0113		No