

Main switch, 240/415 V AC, 32A, 2-poles

Part no. **IS-32/2**
276267

Product name	Eaton Moeller series IS Disconnecter
Part no.	IS-32/2
EAN	4015082762674
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
Ambient operating temperature - max	40 °C
Ambient operating temperature - min	-5 °C
Application	Switchgear for industrial and advanced commercial applications
Built-in depth	69.5 mm
Built-in depth [7EF000218]	mm
Color calotte	Other
Degree of protection	IP40
Equipment heat dissipation, current-dependent	1 W
Heat dissipation capacity	0 W
Heat dissipation per pole, current-dependent	1.3 W
Imprint/indication	Symbol "arrows"
Lamp power	0 W
Lamp socket	Other
Lamp type	Other
Max. lamp power [7EF000260]	W
Min. rated voltage [7EF005025]	V
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 current [7EF000227]	A
Rated operational current for specified heat dissipation (I _n)	32 A
Rated operational voltage (U _e) - max	415 V
Rated short-time withstand current (I _{cw})	2 kA
Rated switching capacity	12.5 kA
Rated switching capacity [7EF002563]	kA
Rated voltage [7EF000228]	V
Short-circuit breaking capacity (I _{cw}) [7EF002562]	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 8.0

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 (ec1@ss10.0.1-27-14-23-01 [AFZ813014])			
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	32
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