



Main switch, 240/415 V AC, 32A, 3-poles

Part no. **IS-32/3**  
**276268**

General specifications	
Product name	Eaton Moeller series IS Disconnecter
Part no.	IS-32/3
EAN	4015082762681
Product Length/Depth	80 millimetre
Product height	76 millimetre
Product width	52.5 millimetre
Product weight	0.305 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	32 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	1.6 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
Number of contacts (change-over contacts)	0
Number of contacts (normally closed contacts)	3
Number of contacts (normally open contacts)	3
Number of poles	Three-pole
Rated operational current for specified heat dissipation (I <sub>n</sub> )	32 A
Rated operational voltage (U <sub>e</sub> ) - max	415 V
Rated short-time withstand current (I <sub>cw</sub> )	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	3

### 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 (ec1@ss13-27-14-23-01 [AFZ813019])	
Switching function	Other

Number of contacts as normally open contact		3
Number of contacts as normally closed contact		3
Number of contacts as change-over contact		0
Number of poles		3
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		3
Built-in depth	mm	69.5
Degree of protection (IP)		IP40
Imprint/indication		Symbol "arrows"
Forced segregation according to DIN VDE 0113		No