

Part no. **Z-LAR16-0**
248257

General specifications		
Product name		Eaton Distribution parts
Part no.		Z-LAR16-0
EAN		4015082482572
Product Length/Depth		80 millimetre
Product height		70 millimetre
Product width		17.5 millimetre
Product weight		0.106 kilogram
Compliances		RoHS conform
Product Tradename		None
Product Type		Distribution parts
Product Sub Type		None
Public Consumption		Yes
Product Family Description		ES-PMCC-PDC-Eaton Distribution parts
Globally Marketable		Yes
Product Specification Details		
Built-in depth		60 mm
Current rating of control contacts		1 A
Degree of protection		IP20
Just-operate current - max		16 A
Just-operate current - min		10 A
Lifespan, electrical		100000 c (contacts)
Lifespan, mechanical (control contacts)		0 c (contacts)
Number of contacts (change-over contacts)		0
Number of contacts (normally closed contacts)		1
Number of contacts (normally open contacts)		0
Number of electrical switching cycles per hour - max		3600
Rated operational voltage (Ue) - max		250 V
Rated uninterrupted current (Iu)		16 A
Rated uninterrupted current (Iu) - max		16 A
Rated uninterrupted current (Iu) - min		10 A
Switch-off time delay - max		0 ms
Switching power of control contacts - max		4.66 V·A
Switching voltage of control contacts - max		250 V
Voltage type		AC
Width in number of modular spacings		1

Technical data ETIM 8.0

Devices for distribution board-/surface mounting (EG000062) / Load shedding relay for distribution board (EC001655)			
Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Load shedding relay for distribution board (ecl@ss10.0.1-27-14-23-32 [ACN383011])			
Rated voltage	V		250
Rated current Iu	A		10 - 16
Just-operate current	A		10 - 16
Max. time-delayed switch-off	ms		0
Max. continuous current	A		16
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			1
Number of contacts as change-over contact			0

Rated current (control contacts)	A	1
Max. switching voltage (control contacts)	V	250
Max. switching power (control contacts)	VA	4.66
Electrical lifespan (control contacts)	c (contacts)	100000
Mechanical lifetime (control contacts)	c (contacts)	0
Max. electrical switching cycles	c/h	3600
Voltage type		AC
Mounting method		DIN rail
Width in number of modular spacings		1
Built-in depth	mm	60
Degree of protection (IP)		IP20