



**Motor-Protective Circuit-Breakers, 1-1, 6 A, 2 p**

**Part no.** Z-MS-1,6/2  
**Catalog No.** 248394  
**Eaton Catalog No.** Z-MS-1.6/2

Similar to illustration

**Technical data ETIM 6.0**

Low-voltage industrial components (EG000017) / Motor protection circuit-breaker (EC000074)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Motor protection circuit-breaker (ecl@ss8.1-27-37-04-01 [AG2529013])		
Overload release current setting	A	1 - 1.6
Adjustment range undelayed short-circuit release	A	16 - 21
Thermal protection		Yes
Phase failure sensitive		No
Switch off technique		Magnetic
Rated operating voltage	V	400 - 400
Rated permanent current Iu	A	1.6
Rated operation power at AC-3, 230 V	kW	0
Rated operation power at AC-3, 400 V	kW	0.55
Type of electrical connection of main circuit		Screw connection
Type of control element		Rocker lever
Device construction		Complete device in housing
With integrated auxiliary switch		No
With integrated under voltage release		No
Number of poles		2
Rated short-circuit breaking capacity Icu at 400 V, AC	kA	0
Degree of protection (IP)		IP20
Height	mm	75
Width	mm	36
Depth	mm	80