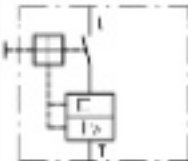




Motor-protective circuit-breaker, 3p, Ir=0.16-0.25A, thumb grip lockable

Part no. PKZM0-0,25/AK
Catalog No. 265332
Eaton Catalog No. XTPRP25BC1

Delivery program

Product range	PKZM0 motor protective circuit-breakers up to 32 A		
Basic function	Motor protection		
			
Notes	Also suitable for motors with efficiency class IE3. IE3-ready devices are identified by the logo on their packaging.		
Connection technique	Screw terminals		
Contact sequence			
Max. motor rating			
AC-3			
380 V 400 V 415 V	P	kW	0.06
440 V	P	kW	0.06
500 V	P	kW	0.06
660 V 690 V	P	kW	0.12
Rated uninterrupted current	I_n	A	0.25
Setting range			
Overload release	I_r	A	0.16 - 0.25
			
Short-circuit release			
			
max.	I_{em}	A	3.9
Phase-failure sensitivity	IEC/EN 60947-4-1, VDE 0660 Part 102		
Explosion protection (according to ATEX 94/9/EC)	 PTB 10, ATEX 3013, Ex II(2) GD Observe manual MN034020032-DE/EN.		
Notes Overload trigger: tripping class 10 A Can be snapped on to IEC/EN 60715 top-hat rail with 7.5 or 15 mm height.			

Technical data

General			
Standards	IEC/EN 60947, VDE 0660, UL, CSA		
Climatic proofing	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30		
Ambient temperature			
Storage	°C	-40 - 80	
Open	°C	-25 - +55	
Enclosed	°C	-25 - 40	