

Over current switch, 13A, 3p, B-Char, AC

Part no. PXL-B13/3 Article no. 236382



Delivery program

Basic function			Miniature circuit breakers
Number of poles			3 pole
Tripping characteristic			В
Application			Switchgear for residential and commercial applications
Rated current	In	Α	13
Rated switching capacity according to IEC/EN 60898-1		kA	10
Product range			PXL

Design verification as per IEC/EN 61439

Rated operational current for specified heat dissipation In A 13 Heat dissipation per pole, current-dependent Pold W 7.8 Equipment heat dissipation, current-dependent Pold W 7.8 Static heat dissipation, current-dependent Pold W 7.8 Static heat dissipation, current-dependent Pold W 7.8 Static heat dissipation, current-dependent Pold W 0 Operating ambient temperature min. °C 25 Operating ambient temperature max. °C 75 Ilinear, per +1 °C, results in a 0.5% reduction of current carrying capacity C 75 Ilinear, per +1 °C, results in a 0.5% reduction of current carrying capacity C 75 Ilinear, per +1 °C, results in a 0.5% reduction of current carrying capacity C Pold Pold	2001gii 1011110aa1011 ab poi 120, 211 01 100			
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leaflet (IL) is observed.	10.13 Mechanical function			The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 6.0

Circuit breakers and fuses (EG000020) / Miniature circuit breaker (MCB) (EC000042)

Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Miniature circuit breaker (MCB) (ecl@ss8.1-27-14-19-01 [AAB905011])					
Release characteristic		В			
Number of poles (total)		3			
Number of protected poles		3			
Nominal rated current	Α	13			
Nominal rated voltage	V	400			
Rated short-circuit breaking capacity Icn EN 60898 at 230 V	kA	10			
Rated short-circuit breaking capacity Icn EN 60898 at 400 V	kA	10			
Rated short-circuit breaking capacity Icu IEC 60947-2 at 230 V	kA	0			
Rated short-circuit breaking capacity Icu IEC 60947-2 at 400 V	kA	0			
Voltage type		AC			
Current limiting class		3			
Frequency	Hz	50 - 60			
Concurrently switching N-neutral		No			
Suitable for flush-mounted installation		No			
Over voltage category		3			
Pollution degree		2			
Width in number of modular spacings		3			
Built-in depth	mm	70.5			
Additional equipment possible		Yes			
Degree of protection (IP)		IP20			