

Over current switch, 12A, 1Np, B-Char, AC

Part no. PXL-B12/1N Article no. 236117



Delivery program

Basic function			Miniature circuit breakers
Number of poles			1 pole+N
Tripping characteristic			В
Application			Switchgear for residential and commercial applications
Rated current	In	Α	12
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 of line and dissipation operation of current dependent Pad W 0 Figuipment heat dissipation, current-dependent Pad W 3 Static heat dissipation, non-current-dependent Pad W 0 Figuipment heat dissipation, corrent-dependent Pad W 0 Figuipment heat dissipation, corpacity Pad W 0 Figuipment heat dissipation capacity Pad W 0 Figuipment heat dissipation opacity Pad W 0 Figuipment heat dissipation of resistance Pad W 0 Figuipment heat dissipation of resistance Pad W 0 Figuipment heat heat heat dissipation of resistance Figuipment heat W 0 Figuipment heat heat heat heat heat heat heat hea	•			
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	10.12 Electromagnetic compatibility			
	10.13 Mechanical function			

Technical data ETIM 6.0

Circuit breakers and fuses (EG000020) / Miniature circuit breaker (MCB) (EC	000042)				
Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Miniature circuit breaker (MCB) (ecl@ss8.1-27-14-19-[AAB905011])					
Release characteristic			В		
Number of poles (total)			2		
Number of protected poles			2		
Nominal rated current		Α	12		
Nominal rated voltage		V	230		
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			Yes		
Suitable for flush-mounted installation			No		
Over voltage category			3		
Pollution degree			2		
Width in number of modular spacings			1.5		
Built-in depth		mm	70.5		
Additional equipment possible			Yes		

IP20

Degree of protection (IP)