



Over current switch, 50A, 3p, type D characteristic

Part no. **FAZ-D50/3**
 Article no. **115374**
 Catalog No. **FAZ-D50/3**

Similar to illustration

Delivery programme

Basic function			Miniature circuit breakers
Pole			3 pole
Tripping characteristic			D
Application			Switchgear for industrial and commercial applications
Rated current	I_n	A	50
Rated switching capacity acc. to IEC/EN 60947-2		kA	10
Product range			FAZ

Technical data

Electrical

Rated switching capacity acc. to IEC/EN 60947-2		kA	10
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Design verification as per IEC/EN 61439

Technical data for design verification			
Operating ambient temperature min.		°C	-40
Operating ambient temperature max.		°C	70

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			D
Number of poles (total)			3
Number of protected poles			3
Nominal rated current		A	50
Nominal rated voltage		V	400
Rated short-circuit breaking capacity I_{cn} EN 60898 at 230 V		kA	10
Rated short-circuit breaking capacity I_{cn} EN 60898 at 400 V		kA	10
Rated short-circuit breaking capacity I_{cu} IEC 60947-2 at 230 V		kA	10
Rated short-circuit breaking capacity I_{cu} IEC 60947-2 at 400 V		kA	10
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