



**Miniature circuit breaker (MCB), 50A, 2 p, type D characteristic, 6 kA**

**Part no.** FAZ6-D50/2  
**Catalog No.** 168077  
**Eaton Catalog No.** FAZ6-D50/2

Similar to illustration

**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)		2
Number of protected poles		2
Nominal rated current	A	50
Nominal rated voltage	V	230
Rated short-circuit breaking capacity I <sub>cn</sub> EN 60898 at 230 V	kA	6
Rated short-circuit breaking capacity I <sub>cn</sub> EN 60898 at 400 V	kA	6
Rated short-circuit breaking capacity I <sub>cu</sub> IEC 60947-2 at 230 V	kA	6
Rated short-circuit breaking capacity I <sub>cu</sub> IEC 60947-2 at 400 V	kA	6
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		2
Built-in depth	mm	70.5
Additional equipment possible		Yes
Degree of protection (IP)		IP20