DATASHEET - FAZ-B2/3N

Miniature circuit breaker (MCB), 2 A, 3p+N, characteristic: B



Part no.	FAZ-B2/3N
	278937
EL Number	1691043
(Norway)	

General specifications	
Product name	Eaton Moeller series xEffect - FAZ MCB
Part no.	FAZ-B2/3N
EAN	4015082789374
Product Length/Depth	80 millimetre
Product height	75.5 millimetre
Product width	72 millimetre
Product weight	0.43 kilogram
Compliances	RoHS conform
Certifications	IEC 61373 EN45545-2
Product Tradename	xEffect - FAZ
Product Type	МСВ
Product Sub Type	None
Delivery program	
Application	Switchgear for industrial and advanced commercial applications xEffect - Switchgear for industrial and advanced commercial applications
Number of poles	Three-pole + N
Number of poles (total)	4
Number of poles (protected)	3
Tripping characteristic	В
Release characteristic	В
Amperage Rating	2 A
Туре	FAZ Miniature circuit breaker
Technical Data - Electrical	
Voltage type	AC
Voltage rating (IEC/EN 60898-1)	415 V AC
Rated operational voltage (Ue) - max	400 V
Operational voltage (IEC/EN 60947-2) - max	440 V AC
Rated insulation voltage (Ui)	440 V
Rated impulse withstand voltage (Uimp)	4 kV
Frequency rating - min	50 Hz
Frequency rating - max	60 Hz
Rated switching capacity (IEC/EN 60947-2) at max voltage rating	10 kA
Rated switching capacity (IEC/EN 60947-2)	15 kA
Rated switching capacity (IEC/EN 60898-1)	10 kA
Breaking capacity	10 kA (UL1077)
Rated service short-circuit breaking capacity (IEC/EN 60898-1)	7.5 kA
Rated service short-circuit breaking capacity (IEC/EN 60947-2)	7.5 kA
Rated short-circuit breaking capacity (EN 60898) at 230 V	10 kA
Rated short-circuit breaking capacity (EN 60898) at 400 V	10 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 230 V	15 kA
Rated short-circuit breaking capacity (IEC 60947-2) at 400 V	15 kA
Overvoltage category	
Pollution degree	2
Technical Data - Mechanical	
Width in number of modular spacings	4
Built-in depth	70.5 mm

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current carrying capacity	Features		, .
Used with Miniature circuit breaker	Special features		•
FAZ	Used with		

Technical data ETIM 9.0

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@ss13-27-14-19-01 Built-in depth Release characteristic Number of poles (total)

V	440
kV	4
kA	10
	AC
kA	10
kA	15
kA	15
Hz	50 - 60
W	4.5
	3
	No
	Yes
	3
	2
	Yes
	4
	IP20
°C	-25 - 75
mm²	1 - 25
mm²	1 - 25
	No
	kV kA kA kA kA Hz W