



Eaton 305868

Eaton Moeller series xEffect - FAZ-DC MCB
Miniature circuit breaker, 8 A, 2p,
characteristic: C, DC

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PRODUCT NAME	Eaton Moeller series xEffect - FAZ-DC MCB
CATALOG NUMBER	305868
PRODUCT LENGTH/DEPTH	80 mm
PRODUCT HEIGHT	75.5 mm
PRODUCT WIDTH	36 mm
PRODUCT WEIGHT	0.222 kg
COMPLIANCES	RoHS conform
CERTIFICATIONS	EN45545-2 IEC 61373



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AMPERAGE RATING	8 A
FEATURES	Additional equipment possible
FRAME	45 mm
POLLUTION DEGREE	2
LIFESPAN, MECHANICAL	20000 operations
DEGREE OF PROTECTION	IP20
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4 kV
TERMINAL PROTECTION	Finger and hand touch safe, DGUV VS3, EN 50274
TERMINALS (TOP AND BOTTOM)	Lift terminals
TRIPPING CHARACTERISTIC	C
AMBIENT OPERATING TEMPERATURE - MAX	75 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
BUILT-IN DEPTH	75.5 mm
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MAX	25 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MIN	1 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MAX	25 mm ²
CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MIN	1 mm ²
CURRENT LIMITING CLASS	3
WIDTH IN NUMBER OF MODULAR SPACINGS	2
VOLTAGE TYPE	DC
MOUNTING POSITION	As required
OVERVOLTAGE CATEGORY	III
NUMBER OF POLES	Two-pole
LIFESPAN, ELECTRICAL	4000 operations
RELEASE	C

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CHARACTERISTIC CURVE	eaton-xeffect-faz-dc-mcb-characteristic-curve-002.jpg eaton-xeffect-faz-dc-mcb-characteristic-curve.jpg
□□□	eaton-xeffect-faz-dc-mcb-wiring-diagram-002.jpg
□□	eaton-xeffect-faz-dc-mcb-dimensions-002.jpg

