Specyfikacje







Eaton 305868

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

General specifications

PRODUCT NAME	Eaton Moeller series xEffect - FAZ-DC MCB
CATALOG NUMBER	305868
EAN	9010238216730
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
MODEL CODE	FAZ-C8/2-DC

Powering Business Worldwide

Delivery program

NUMBER OF POLES	Two-pole
NUMBER OF POLES (TOTAL)	2
NUMBER OF POLES (PROTECTED)	2
TRIPPING CHARACTERISTIC	C
RELEASE CHARACTERISTIC	C
AMPERAGE RATING	8 A
TYPE	• FAZ-DC • Miniature circuit breaker

Technical Data - Electrical

VOLTAGE TYPE	DC
RATED OPERATIONAL VOLTAGE (UE) - MAX	500 V
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)	10 kA
SELECTIVITY CLASS	3
LIFESPAN, ELECTRICAL	4000 operations
OVERVOLTAGE CATEGORY	III
POLLUTION DEGREE	2

Technical Data - Mechanical

FRAME	45 mm
WIDTH IN NUMBER OF MODULAR SPACINGS	2
BUILT-IN DEPTH	75.5 mm
MOUNTING WIDTH	36 mm
MOUNTING WIDTH PER POLE	17.7 mm
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP20
TERMINALS (TOP AND BOTTOM)	Lift terminals
CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MIN	1 mm²
CONNECTABLE CONDUCTOR CROSS SECTION (SOLID-CORE) - MAX	25 mm²
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MIN	1 mm²
CONNECTABLE CONDUCTOR CROSS SECTION (MULTI-WIRED) - MAX	25 mm²
TERMINAL CAPACITY (CONTROL CABLE)	25 mm² (1x)
TERMINAL PROTECTION	Finger and hand touch safe, DGUV VS3, EN 50274
LIFESPAN, MECHANICAL	20000 operations

Design verification as per IEC/EN 61439 - technical data

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT OPERATING TEMPERATURE - MAX	75 °C

Additional information

CURRENT LIMITING CLASS	3
FEATURES	Additional equipment possible

Do pobrania

CHARACTERISTIC CURVE	eaton-xeffect-faz-dc-mcb-characteristic-curve.jpg eaton-xeffect-faz-dc-mcb-characteristic-curve-002.jpg
DEKLARACJE ZGODNOŚCI	eaton-mcb-declaration-of-conformity-uk251435en.pdf eaton-mcb-declaration-of-conformity-eu250393en.pdf

KATALOGI	eaton-xeffect-faz-dc-mcb-catalog-ca003030en-en-us.pdf
MODELE ECAD	ETN.FAZ-C8_2-DC.edz
MODELE MCAD	eaton-faz_mcb_2p-drawing.dwg eaton-faz_mcb_2p-3d-model.stp
RYSUNKI	eaton-xeffect-faz-dc-mcb-dimensions-002.jpg
SCHEMATY POŁĄCZEŃ	eaton-xeffect-faz-dc-mcb-wiring-diagram-002.jpg

NAZWA PROJEKTU:	
NUMER PROJEKTU:	
PRZYGOTOWANE PRZEZ:	
DATA:	

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Najnowsze informacje o produktach i wsparciu znajdują się na naszych mediach społecznościowych.