

Specifications



Photo is representative



Eaton CSM01686

CSM01686,MATSN-250/125/3A□-EN

General specifications

PRODUCT NAME	Eaton MATSN automatic transfer switch
CATALOG NUMBER	CSM01686
EAN	6954871052887
PRODUCT LENGTH/DEPTH	163 mm
PRODUCT HEIGHT	250 mm
PRODUCT WIDTH	303 mm
PRODUCT WEIGHT	7.5 kg
CERTIFICATIONS	CE CB

Product specifications

NOMINAL INPUT VOLTAGE	400 V
FREQUENCY RATING	50/60 Hz
INPUT VOLTAGE - MIN	400 V
INPUT VOLTAGE - MAX	400 V
NOMINAL INPUT CURRENT SHORE	125 A
TRANSFER TIME SWITCH ON - MIN	0 ms
TRANSFER TIME SWITCH ON - MAX	100 ms
TRANSFER TIME SWITCH OFF - MIN	0 ms
TRANSFER TIME SWITCH OFF - MAX	100 ms
AMBIENT TEMPERATURE - MIN	-20 °C
AMBIENT TEMPERATURE - MAX	55 °C
NUMBER OF POLES	Three-pole
CONTROLLER TYPE	Type A Integrated without communication function
NUMBER OF POSITIONS	2
RATED CURRENT	125 A
RATED INSULATION VOLTAGE	800 V
RATED IMPULSE WITHSTAND VOLTAGE UIMP	8 kV
RATED OPERATIONAL VOLTAGE UE AT 50/60HZ	400 V
POLLUTION DEGREE	3
WIRING METHOD	Front panel wiring
FRAME SIZE	2
RATED SHORT TIME MAKING CAPACITY ICM	17.24 kA
UTILIZATION CATEGORY	AC-33iB AC-33B AC-33iA

Resources

CATALOGUES	eaton-matsn-automatic-transfer-switch-catalog-ca008019en-us.pdf
MANUALS AND USER GUIDES	eaton-matsn-instruction-manual-mn008010en-us.pdf

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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