

Specifications



Eaton 810094

4 Pole aggregator/bus duct controller - serial

General specifications

PRODUCT NAME	Eaton Exertherm CTM
CATALOG NUMBER	810094
MODEL CODE	CTM-MMA/4P
EAN	9010653159209
PRODUCT LENGTH/DEPTH	26 mm
PRODUCT HEIGHT	60 mm
PRODUCT WIDTH	96 mm
PRODUCT WEIGHT	0.077 kg
COMPLIANCES	CMRT+policy EMRT+policy PFAs TSCA+TSCA PBT CA Prop 1965 POP
CERTIFICATIONS	RoHS EU Reach CE UL
PRODUCT TYPE	Continuous Thermal Monitoring (CTM)

Product specifications

APPLICATION	Motor Control Centers Bus Duct End Boxes / Tap-off Boxes
CONFIGURATION	via DIP switches
CURRENT CONSUMPTION - MAX	30 mA
FIELD BUS TYPE	Modbus RS485, 2 wire
HOUSING MATERIAL	ABS - UL 94 V0
HUMIDITY	0-95% RH (non-condensing)
INPUT VOLTAGE	12 - 24 VDC
INPUT VOLTAGE RANGE	±10%
ISOLATION	Slave RS-485 500V
MOUNTING LOCATION	DIN rail
OPERATING AMBIENT RANGE	-10 to 105°C
PROTECTION CLASS	IP30
SAFETY CATEGORY RATING	Class III
SAMPLING RATE	30 s
STORAGE	Store protected from dust and direct sunlight
STORAGE TEMPERATURE RANGE	5 to 40°C
BAUD RATE	9k6 57k6 38k4 19k2
PRODUCT CATEGORY	Data processors

Resources

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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