

Specifications



Eaton 187080

Eaton Moeller® series M30 Potentiometer, flat front, M30, 30.5 mm, Metal bezel

General specifications

PRODUCT NAME	Eaton Moeller® series M30 potentiometer
CATALOG NUMBER	187080
MODEL CODE	M30C-FR-SWD
EAN	4015081821389
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	48 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.05 kg
CERTIFICATIONS	IEC/EN 60947
CATALOG NOTES	Front element SmartWire-DT potentiometer



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Actuator

BEZEL COLOR	Metal
DESIGN	Flat front
FUNCTIONS	For connecting to SmartWire-DT

Communication

CONNECTION TO SMARTWIRE-DT	Yes
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT STORAGE TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-30 °C
AMBIENT STORAGE TEMPERATURE - MIN	-40 °C
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

General information

ACCESSORY/SPARE PART TYPE	Other
DEGREE OF PROTECTION	IP65
MOUNTING POSITION	As required
OPENING DIAMETER	30.5 mm
TYPE	Potentiometer

Resources

CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DECLARATIONS OF CONFORMITY	eaton-accessory-declaration-of-conformity-eu251561en.pdf
DRAWINGS	eaton-operating-m30-potentiometer-dimensions-002.eps eaton-operating-m30-potentiometer-3d-drawing-002.eps
ECAD MODEL	ETN.187080.edz
INSTALLATION INSTRUCTIONS	eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf IL047030ZU
MCAD MODEL	DA-CS-potentiometer swd flatfront eaton-potentiometers-mcad-drawings-swd-flatfront.dwg
WIRING DIAGRAMS	eaton-operating-m30-potentiometer-wiring-diagram.eps

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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