

Eaton 188117

Eaton Moeller® series M30 Potentiometer, flat front, M30, 30.5 mm, Without scale/inscription, R 1 k Ω , P 0.5 W, Front ring stainless steel

PRODUCT NAME	Eaton Moeller® series M30 Potentiometer
CATALOG NUMBER	188117
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	63 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.055 kg
CERTIFICATIONS	IEC/EN 60947 VDE 0660
CATALOG NOTES	Without scale/inscription

TYPE	Potentiometer
ELECTRIC CONNECTION TYPE	Screw connection
FITTED WITH:	3 individual screw terminals
POLLUTION DEGREE	3
ACCURACY	± 10 % (linear), Resistance value
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	No
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
BEZEL COLOR	Stainless steel
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
NUMBER OF REVOLUTIONS - MAX	1
NUMBER OF REVOLUTIONS - MIN	1
OPENING DIAMETER	30 mm
RATED INSULATION VOLTAGE (UI)	250 V
RATED POWER	0.5 VA
DESIGN	Flat front
MOUNTING POSITION	As required
OVERVOLTAGE CATEGORY	III
DEGREE OF PROTECTION	IP66 NEMA Other
POWER CONSUMPTION	0.5 W
LIFESPAN, MECHANICAL	25,000 Operations
SHOCK RESISTANCE	Not planned
RESISTANCE	1000 Ohm
TERMINAL CAPACITY (SOLID)	0.5 - 1.5 mm ²
TERMINAL CAPACITY (STRANDED)	0.5 - 1.5 mm ²

	IL047030ZU
	eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf
	eaton-operating-potentiometer-m30-wiring-diagram.eps
	eaton-operating-m30-dimensions-005.eps
	eaton-operating-m30-dimensions-006.eps
	eaton-operating-m30-potentiometer-dimensions.eps
	eaton-operating-m30-dimensions-004.eps
	eaton-operating-m30-potentiometer-3d-drawing.eps
/	RMQ small E-Stop emergency-stop button

TIGHTENING TORQUE0.5 Nm, Screw terminals

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:

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