

Potentiometer 10k

M22-R10K

FAI 11 Powering Business Worldwide MOELLER **(**A)

An Eaton Brand

Article no.

Part no.

229491



Engineering

Front ring gold-plated, # 274150

3 individual screw terminals, P_{max} = 0.5 W

Accuracy of resistance value: ± 10% (linear)

M22...RH with large operationing head

Delivery programme

General

Contact sequence			
Impedance	R	k#	10
Front ring			Front ring: titanium
For use with			
For use with			DILET ETR4-70
Rated power	Р	W	0.5

IEC/EN 60947 VDE 0660

Standards	
Lifespan, mechanical	
AC operated	
DC operated	
Climatic proofing	
Ambient temperature	

Lifespan, mechanical			
AC operated	Operations	× 10 ⁶	30
DC operated	Operations	× 10 ⁶	30
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature		°C	
Open		°C	– 25 70
Mounting position			As required
Mechanical shock resistance (IEC/EN 60068-2-27)			
Half-sinusoidal shock, 20 ms		g	
Make contact		g	4
Degree of protection			
Terminals			IP 20
Contacts			
Rated impulse withstand voltage	U _{imp}	V AC	6000
Rated insulation voltage	Ui	V AC	600
Rated operational voltage	Ue	V AC	440
Conv. thermal current	<i>I</i> _{th}	А	6
Short-circuit rating without welding			
Fuse		A gG/gL	6
Magnet systems			
Duty factor		% DF	100

Dimensions



