

# INTRINSICALLY SAFE METER EFC TYPE M25



ELECTRO-FLOW  
CONTROLS



## TYPE M25

- 316L STAINLESS STEEL BEZEL
- 4", 6", 8" SIZES AVAILABLE
- 0-1mA, 0-20mA, 4-20mA
- CENELEC CERTIFIED SAFETY GLASS
- CUSTOMISED SCALES
- IP 67 METER FRONT
- IP 20 ELECTRICAL CONNECTION, WITH IP 67 OPTION



THE M25 METER IS CERTIFIED TO COMPLY  
WITH HARMONISED EUROPEAN STANDARDS  
CODE II 2 G EEx i.a. IIC T5  
DEMKO 02 ATEX 132553



# I.S. ANALOGUE METER EFC TYPE M25



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## DESCRIPTION

Electro-Flow Controls' 250 degree, long scale gauges are designed to be used wherever reliable, rugged, weather-proof indication is required within Hazardous Areas. With front-of-panel components made from 316L stainless steel, and rear-of-panel components from marine grade, low magnesium, hard anodised aluminium, the gauges are ideally suited to arduous applications.

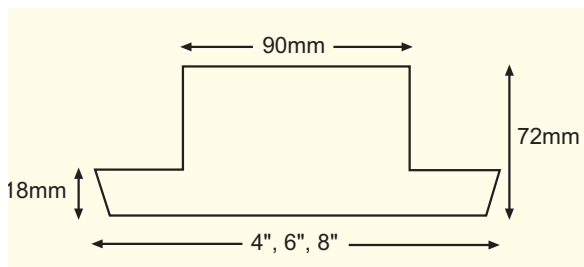
Gauge movement is a moving coil, incorporating pivots and spring-loaded jewels to give superior resistance to shock impacts. Self-shielding prevents neighbouring panel materials or stray magnetic fields affecting the movement's maximum, long term accuracy of 2%.

## PART NUMBER

M25x/x/x-x/x/x/x-x/x/x

	Single/dual scale	s single, D dual
	Engineering units	eg RPM, PSI, ft-lbs
	Maximum scale	eg 55,000
	Minimum scale	0
	Pointer colour	O orange, B black, W white
	IP rating of rear	20 or 67
	Maximum input	typically 1, 10 or 20
	Minimum input	typically 0 or 4
	Input type	M : milliamps V : voltage
	Meter size OD	4", 6", 8"

## ELECTRICAL CONNECTION OPTIONS



IP 20



IP 20

IP 67

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