Electrical Feedback and Position Monitor for Quarter Turn Actuator or Valve



- Compact powder coated aluminium die-casted housing - weather proof to IP67
- · Bolt on adjustable visual position indicator
- · Quick-set cam for easy setting
- Dual cable entries and captive cover bolts design
- · Namur standard stainless steel mounting bracket

Type 1062QT can be combined with....







Type 2050QT

Pneumatic Actuator

Type AV26xx

Pneumatic Actuated Valve

Type MV26xx

Manual Operated Valve

The Burkert 1062QT Electrical feedback and position monitor system is designed for quick and easy mounting to quarter turn pneumatic actuator, pneumatic actuated valves or manual operated quarter turn valve (eg. ball or butterfly valves).

The compact design makes the device highly suitable for small space. The spring loaded splined cams allow quick, easy and precise adjustment of the switching positions of the feedback switches. The large dome shape position indicator also enables easy and distant optical viewing of the position status of the valve or actuator.

The device is delivered complete with one choice of stainless steel Namur standard bracket to suit different sizes of pneumatic actuator or mounting.

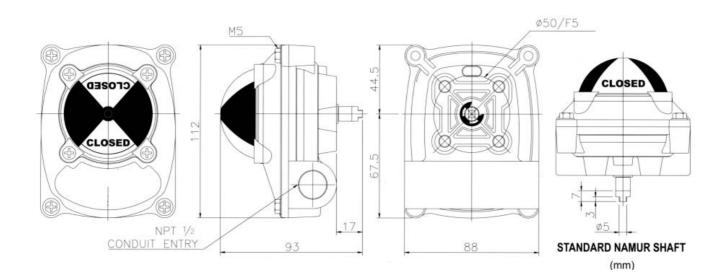
Technical Data		
Enclosure	Weather proof IP67 / NEMA 4 & 4X	
Ambient temperature	-20°C ~ +80°C	
Electrical Connection	2 x NPT1/2"	
Switch Rating	2 x Mechanical switch (SPDT) 250VAC/3A, 125VAC/5A, 250VDC/0.2A, 125VDC/0.4A, 30VDC/4A (Approval Standards: UL, CSA, SEMKO, SEV EN61058-1) (Proximity sensor switch option on request)	
Material:		
Housing	Aluminium die cast, powder coated	
Shaft	Stainless steel	
Indicator cover	Polycarbonate	
Indicator	ABS/Polycarbonate	
Cam	Polycarbonate	
Spring	Stainless steel	
Housing cover bolt	Stainless steel	
O-ring	NBR	
Bushing	Bronze	
Bracket	Stainless steel	

Ordering chart for standard versions		
Description	Item no.	
Standard version with bracket for Namur 30 x 80 x H20 actuator	TWVT138	
Standard version with bracket for Namur 30 x 130 x H30 actuator	TWVT139	
Standard version with bracket for Namur 30 x 130 x H50 actuator	On Request	



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Dimensions (mm unless otherwise specified)



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