

HIGH PERFORMANCE PRESSOSTAT MED 1X PNP/NPN

Serie 053X. SoS-cell

053010141B002

Elektronisk pressostat 0..10 bar, G1/4E, 1xPNP, NO

- Små, kompakte pressostater
- SoS-technology (silicon on sapphire)
- Hus i rustfri stål (1.4305)
- Op til 10 millioner cyklus ved 5bar/ms

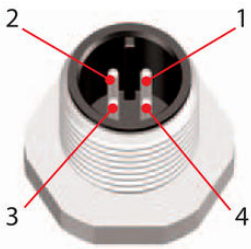


PRODUKTBESKRIVELSE

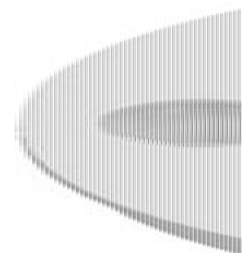
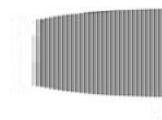
SPECIFIKATIONER

Display	Nej
Elektrisk tilslutning	M12x1
EMC	EMC 2014/30/EU, EN 61000-6-2:2005, EN 61000-6-3:2007
Forsyningsspænding DC max	32 V DC
Forsyningsspænding DC min	9,6 V DC
Funktion	Normalt åben
IP-klasse	IP67
Materiale hus	Rustfrit stål 1.4305
Materiale medieberørte del	Rustfrit stål 1.4305, Titanium
Max arbejdsområde	10 bar
Max tryk	40 bar
Medietemperatur fra	-40 °C
Medietemperatur til	125 °C
Min arbejdsområde	0 bar
Omgivelsestemperatur fra	-40 °C

Omgivelsestemperatur til	100 °C
Pressure rise	≤ 5,000 bar/s
Pressure type	Relativt tryk
Spærngtryk	80 bar
Stødmodstand	"500m / s ² ; 11 ms halv sinus kurve; DIN EN 60068-2-27"
Switching time	< 2 ms
Trykomsråde max	10 bar
Trykomsråde min	0 bar
Tryktilslutning	1/4 BSP
Udgangssignal	PNP
Vægt	80 g
Vibrationsbestandighed	20g: 4..2000 Hz sine wave, DIN EN 60068-2-6



Pin 1	Uv+
Pin 2	nc
Pin 3	Gnd
Pin 4	Out



<p>DIN EN 175305-805-A</p> <p>Pin. Assignment</p> <p>1. Uv+</p> <p>2. Out</p> <p>3. Gnd</p> <p>4. Uv-</p> <p>IP60</p> <p>• 102.70 mm</p> <p>• 25.50 mm</p> <p>Order number: 003</p>	<p>M 12 - DIN EN 61076-3-1051-A</p> <p>Pin. Assignment</p> <p>1. Uv+</p> <p>2. nc</p> <p>3. Gnd</p> <p>4. Uv-</p> <p>IP67</p> <p>• 54 mm</p> <p>• 22.21 mm</p> <p>Order number: 002</p>	<p>ISO 15176-A1-61</p> <p>Pin. Assignment</p> <p>1. Uv+</p> <p>2. nc</p> <p>3. Gnd</p> <p>4. Uv-</p> <p>IP67</p> <p>• 54 mm</p> <p>• 22.21 mm</p> <p>Order number: 004</p>	<p>AMP Superseal</p> <p>Pin. Assignment</p> <p>1. Out</p> <p>2. Gnd</p> <p>3. Uv+</p> <p>4. Uv-</p> <p>IP67</p> <p>• 71 mm</p> <p>• 25.26 mm</p> <p>Order number: 007</p>
<p>DEUTSCH DT04-4P</p> <p>Pin. Assignment</p> <p>1. Gnd</p> <p>2. Uv+</p> <p>3. Uv-</p> <p>4. Out</p> <p>IP67</p> <p>• 34 mm</p> <p>• 23 mm</p> <p>Order number: 006</p>	<p>DEUTSCH DT04-3P</p> <p>Pin. Assignment</p> <p>1. Uv+</p> <p>2. Gnd</p> <p>3. Out</p> <p>IP67</p> <p>• 34 mm</p> <p>• 23 mm</p> <p>Order number: 010</p>	<p>Cable connection</p> <p>Cable. Assignment</p> <p>White. Out</p> <p>Black. Gnd</p> <p>IP67</p> <p>• 48 mm</p> <p>(in 20 mm (3mm) inlet)</p> <p>Cable length: 2 m</p> <p>• 22 mm</p> <p>Order number: 011</p>	
<p>Thread code: 01</p>	<p>Thread code: 03</p>	<p>Thread code: 04</p>	<p>Thread code: 09</p>
<p>Thread code: 20</p>	<p>Thread code: 25</p>	<p>Thread code: 21</p>	<p>Thread code: 42</p>

