



0510 / 0511 - SERIEN

Elektronisk trykkbryter

0510200411013
0-2Bar, G1/4", 1xPNP, NO, DIN-A

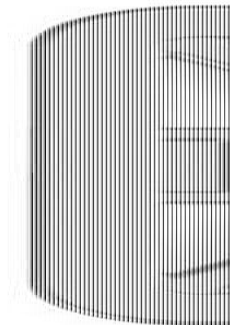
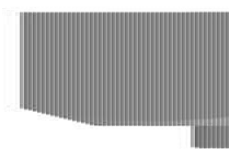
PRODUKTBEKRIVELSE

TEKNISKE DATA

GENERELL DATA

Arbeidsområde min.	0 bar
Arbeidsområde maks.	2 bar
Trykk maks.	4 bar
Funksjon	Normalt åpen
Elektrisk tilkobling	DIN EN 175301-803-A
IP-klasse	IP65
Materiale hus	1.4305
Materiale medieberørte deler	NBR, 1.4305
Materiale membran	NBR
Mediatemperatur fra	-30 °C
Mediatemperatur til	100 °C
Omgivelsestemperatur fra	-30 °C
Omgivelsestemperatur til	100 °C
Prosesstilkobling	1/4" BSP
Vekt	110 g

Funksjon	Elektronisk
Vibrasjonsbestandig	20g: 4..2000 Hz sine wave, DIN EN 60068-2-6
Utsignal	PNP
Brytertid	< 4 ms
EMC	EMV 2014/30/EU; EN 61000-6-2:2005; EN 61000-6-3:2007
Matespenning DC maks.	32 V DC
Sprengetrykk	8 bar
Matespenning DC min.	9,6 V DC
Maks sjokk	"500m / s ² ; 11 ms halv sinus kurve; DIN EN 60068-2-27"
Trykkstigning	≤ 1 bar/ms



<p>DIN EN 175301-803-A</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Assignment</th> </tr> </thead> <tbody> <tr><td>1</td><td>U_{ref}</td></tr> <tr><td>2</td><td>Gnd</td></tr> <tr><td>3</td><td>U_{sup}</td></tr> <tr><td>4</td><td>U_{sup}</td></tr> </tbody> </table> <p>IP67 x = 50 mm without cable shield x = 57 mm with cable shield Order number: 013</p>	Pin	Assignment	1	U _{ref}	2	Gnd	3	U _{sup}	4	U _{sup}	<p>M 12 - DIN EN 61076-2-101 A</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Assignment</th> </tr> </thead> <tbody> <tr><td>1</td><td>U_{ref}</td></tr> <tr><td>2</td><td>nc</td></tr> <tr><td>3</td><td>Gnd</td></tr> <tr><td>4</td><td>U_{sup}</td></tr> </tbody> </table> <p>IP67 x = 54 mm Order number: 002</p>	Pin	Assignment	1	U _{ref}	2	nc	3	Gnd	4	U _{sup}	<p>ISO 15170-A1-E1</p> <table border="1"> <thead> <tr> <th>Pin</th> <th>Assignment</th> </tr> </thead> <tbody> <tr><td>1</td><td>U_{ref}</td></tr> <tr><td>2</td><td>nc</td></tr> <tr><td>3</td><td>Gnd</td></tr> <tr><td>4</td><td>U_{sup}</td></tr> </tbody> </table> <p>IP67, IP69K x = 56 mm Order number: 004</p>	Pin	Assignment	1	U _{ref}	2	nc	3	Gnd	4	U _{sup}
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