

TRYKTRANSMITTER PERFORMANCE SERIES

Model 0601 / 0602

0601200411002

Tryktransmitter 2bar, M12-stik, 0-10V

- Med M12-stik, DIN-stik, bajonetstik eller Deutsch
- Tilslutning og hus i rustfrit stål
- Trykområde fra 0...2 til 0...100 bar



PRODUKTBESKRIVELSE

Lille og kompakt tryktransmitter for de fleste standardapplikationer. Fås med M12 eller DIN stik som standard.

SPECIFIKATIONER

Elektrisk tilslutning	4-polet M12 stik
Forsyningsspænding DC max	32 V DC
Forsyningsspænding DC min	11 V DC
IP-klasse	IP67
Materiale hus	Rustfrit stål 1.4305
Materiale medieberørte del	Rustfrit stål 1.4305, Keramisk, NBR
Medietemperatur fra	-30 °C
Medietemperatur til	100 °C
Omgivelsestemperatur fra	-30 °C
Omgivelsestemperatur til	100 °C
Pressure rise	1 bar/ms
Responstid	2 ms
Signaltype	0-10 V
Sprængtryk	8 bar
Stødmodstand	500m / s ² ; 11 ms halv sinus kurve; DIN EN 60068-2-27
Tilslutning	G1/4-E
Trykområde max	2 bar
Trykområde min	0 bar

Vægt

80 g

Vibrationsbestandighed

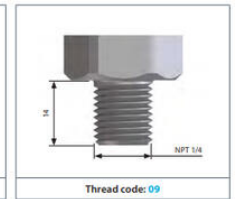
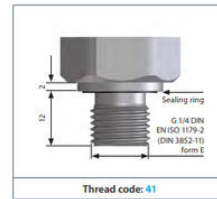
20g: 4..2000 Hz sine wave, DIN EN 60068-2-6



hex 24

DIN EN 175301-803-A	M 12 - DIN EN 61076-2-101 A	ISO 15170-A1-4.1																																										
<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>3</td> <td>U_{sig}</td> <td>nc*</td> </tr> </table> <p>IP65 x = 60 mm without coupler socket x = 77 mm with coupler socket Order number: 013</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	Gnd	I _{sig}	3	U _{sig}	nc*	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>U_{sig}</td> <td>nc*</td> </tr> <tr> <td>3</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>4</td> <td>nc*</td> <td>nc*</td> </tr> </table> <p>IP67 x = 54 mm Order number: 002</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	U _{sig}	nc*	3	Gnd	I _{sig}	4	nc*	nc*	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>nc*</td> </tr> <tr> <td>3</td> <td>U_{sig}</td> <td>I_{sig}</td> </tr> <tr> <td>4</td> <td>nc*</td> <td>nc*</td> </tr> </table> <p>IP67, IP6K9K x = 56 mm Order number: 004</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	Gnd	nc*	3	U _{sig}	I _{sig}	4	nc*	nc*
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	Gnd	I _{sig}																																										
3	U _{sig}	nc*																																										
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	U _{sig}	nc*																																										
3	Gnd	I _{sig}																																										
4	nc*	nc*																																										
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	Gnd	nc*																																										
3	U _{sig}	I _{sig}																																										
4	nc*	nc*																																										

AMP Superseal 1.5*	Deutsch DT04-3P																								
<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{sig}</td> <td>nc*</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>3</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> </table> <p>IP67 x = 61 mm Order number: 007</p>	Pin	0501	0502	1	U _{sig}	nc*	2	Gnd	I _{sig}	3	U _{ve}	U _{ve}	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>A</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>B</td> <td>Gnd</td> <td>nc*</td> </tr> <tr> <td>C</td> <td>U_{sig}</td> <td>I_{sig}</td> </tr> </table> <p>IP67, IP6K9K x = 61 mm Order number: 010</p>	Pin	0501	0502	A	U _{ve}	U _{ve}	B	Gnd	nc*	C	U _{sig}	I _{sig}
Pin	0501	0502																							
1	U _{sig}	nc*																							
2	Gnd	I _{sig}																							
3	U _{ve}	U _{ve}																							
Pin	0501	0502																							
A	U _{ve}	U _{ve}																							
B	Gnd	nc*																							
C	U _{sig}	I _{sig}																							



hex 24

DIN EN 175301-803-A	M 12 - DIN EN 61076-2-101 A	ISO 15170-A1-4.1																																										
<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>3</td> <td>U_{sig}</td> <td>nc*</td> </tr> </table> <p>IP65 x = 60 mm without coupler socket x = 77 mm with coupler socket Order number: 013</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	Gnd	I _{sig}	3	U _{sig}	nc*	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>U_{sig}</td> <td>nc*</td> </tr> <tr> <td>3</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>4</td> <td>nc*</td> <td>nc*</td> </tr> </table> <p>IP67 x = 54 mm Order number: 002</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	U _{sig}	nc*	3	Gnd	I _{sig}	4	nc*	nc*	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>nc*</td> </tr> <tr> <td>3</td> <td>U_{sig}</td> <td>I_{sig}</td> </tr> <tr> <td>4</td> <td>nc*</td> <td>nc*</td> </tr> </table> <p>IP67, IP6K9K x = 56 mm Order number: 004</p>	Pin	0501	0502	1	U _{ve}	U _{ve}	2	Gnd	nc*	3	U _{sig}	I _{sig}	4	nc*	nc*
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	Gnd	I _{sig}																																										
3	U _{sig}	nc*																																										
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	U _{sig}	nc*																																										
3	Gnd	I _{sig}																																										
4	nc*	nc*																																										
Pin	0501	0502																																										
1	U _{ve}	U _{ve}																																										
2	Gnd	nc*																																										
3	U _{sig}	I _{sig}																																										
4	nc*	nc*																																										

AMP Superseal 1.5*	Deutsch DT04-3P																								
<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>1</td> <td>U_{sig}</td> <td>nc*</td> </tr> <tr> <td>2</td> <td>Gnd</td> <td>I_{sig}</td> </tr> <tr> <td>3</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> </table> <p>IP67 x = 61 mm Order number: 007</p>	Pin	0501	0502	1	U _{sig}	nc*	2	Gnd	I _{sig}	3	U _{ve}	U _{ve}	<table border="1"> <tr> <td>Pin</td> <td>0501</td> <td>0502</td> </tr> <tr> <td>A</td> <td>U_{ve}</td> <td>U_{ve}</td> </tr> <tr> <td>B</td> <td>Gnd</td> <td>nc*</td> </tr> <tr> <td>C</td> <td>U_{sig}</td> <td>I_{sig}</td> </tr> </table> <p>IP67, IP6K9K x = 61 mm Order number: 010</p>	Pin	0501	0502	A	U _{ve}	U _{ve}	B	Gnd	nc*	C	U _{sig}	I _{sig}
Pin	0501	0502																							
1	U _{sig}	nc*																							
2	Gnd	I _{sig}																							
3	U _{ve}	U _{ve}																							
Pin	0501	0502																							
A	U _{ve}	U _{ve}																							
B	Gnd	nc*																							
C	U _{sig}	I _{sig}																							

