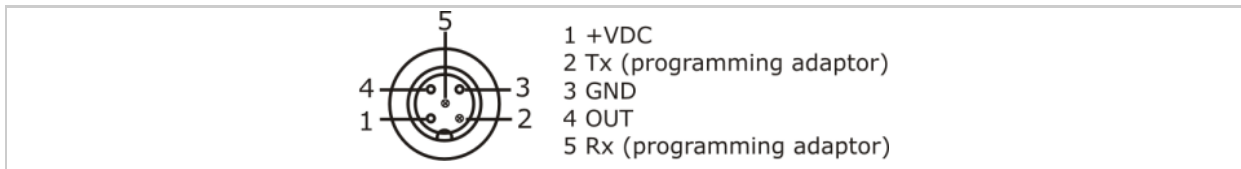| level: capacitive	Typesheet: CAS-7

Technical data

process connection	G1/2" hygienic
output signal	PNP, NPN or Push-Pull, switchable
material (process-intrusive)	PEEK *1
material casing	316L
protection category	IP67 according to DIN EN 60529
switching-delay	<0,3 sec
response time	<0,2sec
supply voltage	Ub=24V (12...32VDC)
permissible load	0Ohm, 24VDC, 100mA
setting	via PC-Software "Sonvis"
electrical connection	M12 connector 5pin. Pin 2+5 milled off, for data communication

1 +VDC
2 Tx (programming adaptor)
3 GND
4 OUT
5 Rx (programming adaptor)

ambient conditions

process temperature	0°C...100°C /max 130°C (<1h) mit Umgebungstemperatur 40°C
ambient temperature/ head	-10°C...+70°C
storage temperature	-20°C...+70°C
process pressure	max 10 bar

Miscellaneous

labelling	by engraving of housing, "batch-no"
labelling	by laser on housing

SONTEC   CE
Artikel:800-XXX
Type: TYPE-XXX   KW/JJ
Sontec Sensorbau GmbH - Am Wasserfall 6 -
D-57368 Lennestadt - www.sontec.de

Type key configuration

Pos.:	Physical characteristics	Key	Characteristic

Existing configurations

SONTEC

Type	Order number	Item number	Old order number

Remarks

*

We reserve the right to make technical modifications and correction at any time without prior notice!
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Revision

Version	Effective from	Comment