

DATENBLATT – Data sheet

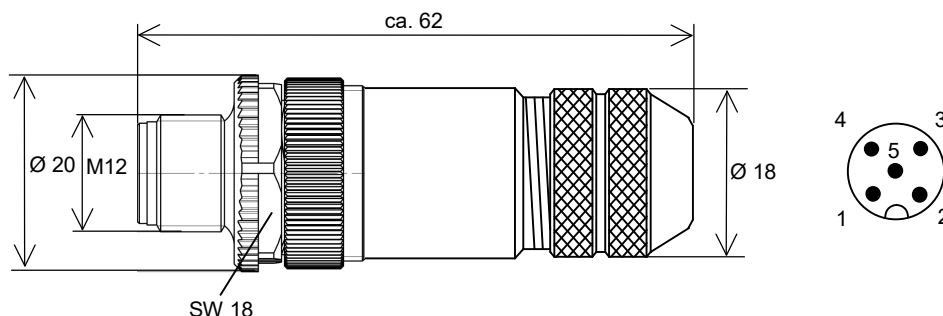
MECHANISCHE DATEN Mechanical data

- GEHÄUSE:** M12 Stecker, gerade, 5pol., geschirmt
Housing: M12 male straight 5 cont. shield
- ANSCHLUSSART:** Schraubklemmen (AEH verwenden)
Connection: Screw termination (use end splice)
- SCHUTZGRAD:** IP67 im gesteckten und verschraubten Zustand
Protection: IP67 when plugged and screwed down
- TEMP. BER.:** -40...+85°C
temp. range: -40...+85°C

ELEKTRISCHE DATEN Electrical data

- BEMESSUNGSSPG.:** 60 V
Rated voltage: 60 V
- BETRIEBSSTROM:** max. 4 A je Kontakt
Rated current: max. 4 A every contact
- BEM.-STOSSPANNUNG:** 1,5 kV
Rated impulse voltage: 1.5 kV
- VERSCHMUTZUNGSGRAD:** 3
Pollution degree: 3
- ISOLIERSTOFFGRUPPE:** Kategorie II
nach IEC 60664-1
Material group: Category II according to IEC 60664-1

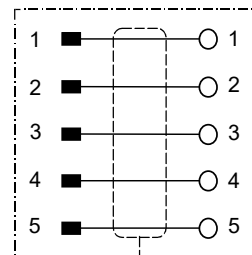
TECHNISCHE SKIZZE / Technical sketch



Klemmbereich: 4,0 mm ... 6,0 mm
possible clamp section: 4.0 mm ... 6.0 mm

einsetzbarer Litzenquerschnitt: max. 0,75 mm²
possible conductor cross section: max. 0.75 mm²

STROMLAUFPLAN Schematic diagram



M12 Stecker
M12 male

VERPACKUNG / Packing instruction

Siehe Verpackungsvorschrift VP 7277-12121.
See packing instruction VP 7277-12121.

BESTÄNDIGKEIT / Resistance

Gute Chemikalien- und Ölbeständigkeit.
Beim Einsatz aggressiver Medien ist die Materialbeständigkeit applikationsbezogen zu überprüfen.
Good chemical and oil resistance.
When using aggressive mediums, material resistance based on application must be checked.

					Datum/Date	Name	Datenblatt / Data sheet Stromlaufplan / Schematic diagram		
				Freigeg. <i>Released</i>					
				Gepr. Approved			Art. No.: 7277-13301-0000000		
							M12 Stecker, gerade 5pol. gesch. <i>M12 male straight 5 contacts shield</i> Belegung / <i>configuration 1,2,3,4,5</i>		Blatt
Idx.	Änderung / Update	Datum/ Date	Name						1 von 2
a	Erstausgabe	6.2.18	Ma	06.02.2018 7277-13301db.doc					Sheet

Datenblatt gilt für / data sheet valid for :

ME-Art.-No.	National Instruments Art.-No. National Instruments part number	Vetriebstext 1 sales text 1	Vetriebstext 2 sales text 2
7277-13301-0000000	751780-01	5 PIN M12 MALE (STRAIGHT) FIELD	SERVICEABLE CONNECTOR, SCREW TERMINAL

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