

DATENBLATT – Data sheet

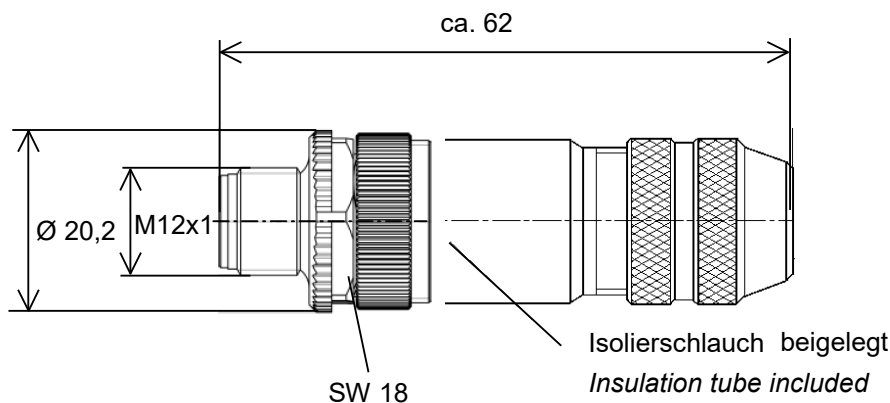
MECHANISCHE DATEN Mechanical data

- **GEHÄUSE:** M12 Stecker gerade, 8pol. geschirmt
Housing: M12 male straight, 8cont. shielded
- **ANSCHLUSSART:** Schraubklemmen (AEH verwenden)
Connection: Screw termination (use end splice)
- **BEFESTIGUNG:** aufgesteckt, verschraubt, SW 18
empfohlenes Anzugsmoment 0,6Nm
*Connection: pluggable, screw locking, A/F 18
recommended breakaway torque 0.6Nm*
- **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

- **ANSCHLUSSSPG.:** 30 V AC/DC
Nominal voltage: 30 V AC/DC
- **BETRIEBSSTROM:** max. 2 A je Kontakt
Rated current: max. 2 A every contact
- **BEM.-STOSSPANNUNG:** 0,8 kV
Rated impulse voltage: 0.8 kV
- **VERSCHMUTZUNGSGRAD:** 3
Pollution degree: 3
- **ISOLIERSTOFFGRUPPE:** Kategorie III
nach IEC 60664-1
Material group: Category III according to IEC 60664-1

TECHNISCHE SKIZZE / Technical sketch



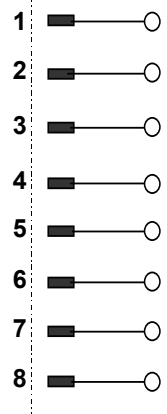
einsetzbare Litzenquerschnitte:
possible conductor cross section:

max. 0,5 mm²
max. 0.5 mm²

möglicher Kabelmantel-Ø:
possible cable jacket-Ø:

6,0 mm ... 8,0 mm
6.0 mm ... 8.0 mm

STROMLAUFPLAN Schematic diagram



VERPACKUNG / Packing instruction

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

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				Freigeg. Released				
				Gepr. Approved			Art. No.: 7277-17341-0000000	
Idx.	Änderung / Update	Datum/ Date	Name					Blatt 1 von 2
a	Erstausgabe	6.2.18	Ma					Sheet
				06.02.2018 7277-17341db.doc				
				M12 Stecker gerade selbstanschließbar geschirmt / M12 male straight self connectable, shielded Belegung / configuration 1,2,3,4,5,6,7,8				

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.

Datenblatt gilt für / data sheet valid for :

ME-Art.-No.	National Instruments Art.-No. <i>National Instruments part number</i>	Vetriebstext 1 <i>sales text 1</i>	Vetriebstext 2 <i>sales text 2</i>
7277-17341-0000000	751782-01	8 PIN M12 MALE (STRAIGHT) FIELD	SERVICEABLE CONNECTOR, SCREW TERMINAL

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