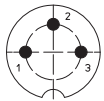
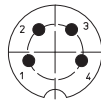


Polbilder, von der Lötseite gesehen  
Pin configurations, solder side view  
Schémas de raccordement, vus du côté à souder

DIN 41524

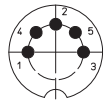


0131 03



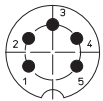
0131 04

DIN 41524



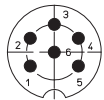
0131 05

DIN 45322



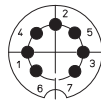
0131 05-1

DIN 45322



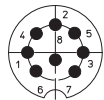
0131 06

DIN 45329



0131 07-1

DIN 45326



0131 08-1

Bestellbezeichnung Designation Désignation	Polzahl Poles Pôles	Verpackungseinheit Package unit Unité d'emballage
<b>0131 03</b>	<b>3</b>	<b>50</b>
<b>0131 04</b>	<b>4</b>	<b>50</b>
<b>0131 05</b>	<b>5</b>	<b>50</b>
<b>0131 05-1</b>	<b>5</b>	<b>50</b>
<b>0131 06</b>	<b>6</b>	<b>50</b>
<b>0131 07-1</b>	<b>7</b>	<b>50</b>
<b>0131 08-1</b>	<b>8</b>	<b>50</b>

Verpackung: einzeln in Kunststoffbeuteln, im Karton  
Packaging: in individual plastic bags, in a cardboard box  
Emballage: seul dans sachets en plastique, dans un carton

**0131**

DIN-Stecker, gerade Ausführung, geschirmt, mit Metallgehäuse, Knickschutz und Lötanschlüssen

- 1. Temperaturbereich** -20 °C/+85 °C
- 2. Werkstoffe**  
 Kontaktträger PA, V0 nach UL 94  
 Kontaktstift CuZn, versilbert  
 Zugentlastung Stahl, vernickelt  
 Schraube Stahl, vernickelt  
 Gehäuse CuZn, vernickelt  
 Knickschutztüle PVC
- 3. Mechanische Daten**  
 Kontaktierung mit Anschlussquerschnitt DIN-Kupplungen 010599, 0121, WB ≤ AWG 18 (0,75 mm<sup>2</sup>)
- 4. Elektrische Daten**  
 Durchgangswiderstand Kontaktstift ≤ 30 mΩ  
 Durchgangswiderstand Gehäuse ≤ 50 mΩ  
 Bemessungsstrom ≤ 4 A  
 Bemessungsspannung 100 V AC  
 Prüfspannung 250 V AC RMS/60 s  
 Isolationswiderstand ≥ 100 MΩ

**0131**

DIN plug, straight version, shielded, with metal housing, bend protection and solder terminals

- 1. Temperature range** -20 °C/+85 °C
- 2. Materials**  
 Insulating body PA, V0 according to UL 94  
 Contact pin CuZn, silver-plated  
 Strain relief steel, nickel-plated  
 Screw steel, nickel-plated  
 Housing CuZn, nickel-plated  
 Bend protection PVC
- 3. Mechanical data**  
 Mating with DIN sockets 010599, 0121, WB  
 Wire section ≤ AWG 18 (0.75 mm<sup>2</sup>)
- 4. Electrical data**  
 Contact resistance contact pin ≤ 30 mΩ  
 Contact resistance housing ≤ 50 mΩ  
 Rated current ≤ 4 A  
 Rated voltage 100 V AC  
 Test voltage 250 V AC RMS/60 s  
 Insulation resistance ≥ 100 MΩ

**0131**

Connecteur mâle DIN, version droite, blindé, avec boîtier métallique, protection contre pliage et connexion par soudeure

- 1. Température d'utilisation** -20 °C/+85 °C
- 2. Matériaux**  
 Corps isolant PA, V0 suivant UL 94  
 Contact à broche CuZn, argenté  
 Décharge de traction acier, nickelé  
 Vis acier, nickelé  
 Boîtier CuZn, nickelé  
 Protection contre pliage PVC
- 3. Caractéristiques mécaniques**  
 Raccordement avec connecteurs femelles DIN 010599, 0121, WB  
 Section de raccordement de fil ≤ AWG 18 (0,75 mm<sup>2</sup>)
- 4. Caractéristiques électriques**  
 Résistance de contact broche ≤ 30 mΩ  
 Résistance de contact boîtier ≤ 50 mΩ  
 Courant assigné ≤ 4 A  
 Tension assignée 100 V AC  
 Tension d'essai 250 V AC RMS/60 s  
 Résistance d'isolement ≥ 100 MΩ

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