

Number of contacts

1

Modular

Features

- PE module to connect large cable diameters within the Han-Modular® hinged frames
- Electrically conductive connection of the PE contact to the hinged frames and the hoods and housings acc. to EN 61984
- Pre-leading and robust 100 A PE contact
- Suitable for the connection of standard power cables even with large cross-sections (no special cables with reduced PE necessary)
- Crimp- and axial module are compatible modules

Technical characteristics

Number of contacts	1
Contact resistance	≤0.3 mΩ
Limiting temperature	-40 ... +125 °C
Mating cycles	≥500
Material (insert)	Zinc die-cast, nickel-plated
Material (contacts)	Copper alloy
RoHS	compliant with exemption

Specifications and approvals

IEC 61984
 UL 1977 ECBT2.E235076
 CSA-C22.2 No. 182.3 ECBT8.E235076

Details

Short-time withstand current: 1920 A for 1 second (acc. to IEC 60947-7-2)

Identification	Conductor cross-section (mm ²)	Part number		Drawing (dimensions in mm)										
		Male	Female											
Han-Modular®, Han® PE module, Crimp termination, Pack contents: 2 PE module halves, 1 contact pressure plate, 1 crimp contact Contact surface: Silver plated	10 16 25 35	09 14 001 3071 09 14 001 3072 09 14 001 3073 09 14 001 3074	09 14 001 3171 09 14 001 3172 09 14 001 3173 09 14 001 3174											
				<p>Stripping length</p> <table border="1"> <tr> <td>mm²</td> <td>10</td> <td>16</td> <td>25</td> <td>35</td> </tr> <tr> <td>mm</td> <td>19</td> <td>19</td> <td>19</td> <td>16</td> </tr> </table>	mm ²	10	16	25	35	mm	19	19	19	16
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mm	19	19	19	16										