

POWER COMBICON feed-through plugs 10.16 mm pitch DFK-PC 16/...-ST(F)-10,16

If a 16 mm² conductor is used, the new feed-through plug connector offers the possibility to transfer a current of 76 A from inside the device to outside and vice-versa. Just insert DFK-PC 16 into the opening in the housing and fix it in place using the easy-to-use snap-lock mechanism, without the need for additional tools. This version is designed in such a way that there is a screw connection on the device inside to guide cables from outside the device to the inside (or vice-versa). In combination with the standard PC 16 plugs, a cablecable feed-through fit in the device housing can be realized for 2 to 9 positions.

In the STF versions, the shielding function can be guided onto or through the housing wall. The fastening flanges offer vibration-proof connection. The feed-through plug connector is designed for 1.0 to 3.0 mm panel thickness.



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Note:

In compliance with DIN EN 61984, COMBICON plug connectors come without switching capacity. During designated use, they must not be plugged in or disconnected when carrying voltage or under load.





Fast snap-lock mechanism

POWER COMBICON Feed-through plugs DFK-PC 16/...-ST-10,16 10.16 mm Pitch



| Description | No. of pos. | Dim. a [mm] | Туре | Order No. | Pcs./Pkt. |
|--|----------------|--------------------|---|--------------------|-----------|
| POWER COMBICON plugs, | 0 | 10.10 | | 1700070 | 50 |
| 10.16 mm pitch, color: green | 2 3 | 10.16 20.32 | DFK-PC 16/ 2-ST-10,16 DFK-PC 16/ 3-ST-10.16 | 1703373 1703386 | 50 50 |
| | 3 | 20.32 30.48 | DFK-PC 16/ 3-S1-10,16 DFK-PC 16/ 4-ST-10,16 | 1703386 | 50 |
| | | | | | |
| | 5 6 | 40.64 | DFK-PC 16/ 5-ST-10,16 | 1703409 1703412 | 50 |
| | 6 7 | 50.80 60.96 | DFK-PC 16/ 6-ST-10,16 DFK-PC 16/ 7-ST-10,16 | 1703412 | 50 50 |
| | | | • | | |
| | 8 9 | 71.12 81.28 | DFK-PC 16/ 8-ST-10,16 DFK-PC 16/ 9-ST-10,16 | 1703438 1703441 | 50 50 |
| Keying profile, is inserted into the slot on the p and header, red insulating material | lug | | CP-HCC 4 | 1600027 | 50 |
| | | | | | |
| Screws, (DIN ISO 7049 screw ST 2,9 x 9,5), for fixing feed-through terminal blocks on the housing wall | | | DFK-PC 16-SS | 1705449 | 20 |
| Screwdriver, | | | | | |
| to actuate the terminal screws | | | SZS 1,0 x 4,0 | 1205066 | 10 |
| Marker card, with 10 pcs., | | r | | | <u> </u> |
| 10-section marker strips, white, self-adhesive, for 100 terminal blocks | | | SK 10/5 (see COMBICON catalog) | | |
| Crimp pliers, for ferrules of up to 16 mm ² | | | CRIMPFOX 16 S | 1207983 | 1 |
| Technical data | | | | | |
| Dimensions | | | see descr | | |
| Pitch | | [mm] | 10.16 | | |
| Technical data in accordance with IEC/ DIN V | /DE | | | | |
| Insulating material group | | ,- | | | |
| Surge voltage category / contamination class | | -/- | III/3 III/2 | II / 2 | |
| Rated voltage | | [V] | 1000 1000 | | |
| Rated surge voltage | | [kV] | 8 8 | 6 | |
| Nominal current / cross section | | A] / [mm²] | 57 1) / 1 | | |
| Maximum load current / cross section | | A] / [mm²] | 76 ¹) / * | 10 | |
| Connection capacity Solid / stranded / conductor sizes | [mm2] / [| ~21 / ANAC | 0.75 10/0.75 | 16/19 6 | |
| | [mm²] / [mn | - | 0.75 - 16 / 0.75 - 16 / 18 - 6 0,5 - 16 ²) / 0,5 - 16 ²) | | |
| Stranded with ferrule without / with plastic sleev Multiple connection (2 conductors with same | | [mm²] | 0,5 - 16 2) / 0 | ,5 - 10 -) | |
| Solid / stranded | e cross sectio | [mm ²] | 075-6/0 | 75 - 6 | |
| Stranded with ferrules without plastic sleeve | | [mm²] | 0.75 - 6 / 0.75 - 6 0.5 - 4 | | |
| Stranded with TWIN ferrule with plastic sleeve | | [mm²] | 0.5 - 4 0.5 - 6 | | |
| Stripping length | | [mm] | 14 | | |
| Internal cylindrical gage (IEC 60947-1) | | | A6 | | |
| Screw thread | | _ | A6 M4 | | |
| Tightening torque | | [Nm] | 1.5 - 1.7 | | |
| Insulation material | | [] | PA | | |
| Inflammability class acc. to UL 94 | | | Vo | | |
| Approval data (UL/CUL and CSA) | | | | | |
| Usegroup B | rv1 / r | A] / AWG | 600 / 55 / | 20 - 6 | |
| Usegroup C | | [A] / AWG | 600 / 55 / 20 - 6 | | |
| Usegroup D | | [A] / AWG | on requ | | |
| | [•]/[| | ¹) Observe dera | | |

¹) Observe derating curve ²) Only in connection with CRIMPFOX 16 S





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POWER COMBICON Feed-through plugs DFK-PC 16/...-STF-10,16 10.16 mm Pitch



| BOWER COMBICON feed-through plugs. Dife mp itch, color: green, 2 10.16 with screw flange 3 20.32 DFK-PC 16/3-STF-10,16 1703454 50 with screw flange 3 20.32 DFK-PC 16/3-STF-10,16 1703453 50 br.prover 16/3-STF-10,16 1703454 50 DFK-PC 16/3-STF-10,16 1703456 50 br.prover 16/3-STF-10,16 1703456 50 DFK-PC 16/3-STF-10,16 1703456 50 and header, red insulating material 8 71.12 DFK-PC 16/3-STF-10,16 1703519 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing feed-through terminal blocks on the housing wall 52 1705449 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing feed-through terminal blocks on the housing wall 52 1705449 20 Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, for 100 terminal blocks 1205066 10 Crimp pliers, for ferules of up to 16 mm² | Description | No. of pos. | Dim. a [mm] | Туре | Order No. | Pcs./Pkt. | |
|---|--|----------------|-------------------|--------------------------------|------------------------|-----------|----|
| with screw flange 3 20.32 DFK-PC 16/3-STF-10,16 1703470 50 5 40.84 DFK-PC 16/3-STF-10,16 1703470 50 5 40.84 DFK-PC 16/3-STF-10,16 1703476 50 6 50.90 PFK-PC 16/3-STF-10,16 1703476 50 7 60.96 DFK-PC 16/3-STF-10,16 1703525 50 Keying profile, is inserted into the slot on the plug and header, red insulating material DFK-PC 16/3-STF-10,16 1703525 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9,5), for fixing feed-through therminal blocks on the housing wall DFK-PC 16/3-STF-10,16 1703525 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9,5), for fixing feed-through therminal blocks DFK-PC 16/3-STF-10,16 1703470 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9,5), for fixing feed-through therminal blocks DFK-PC 16/3-STF-10,16 1703470 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9,5), for fixing feed-through therminal blocks DFK-PC 16/3-STF-10,16 1703420 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9,5), for fixing feed-through therminal screws Strip fire fire fire fire fire fire fire fire | POWER COMBICON feed-throung plugs, | | | | | | |
| 4 30.48 DFK-PC 16/ 4:STF-10.16 1703470 50 5 40.64 DFK-PC 16/ 4:STF-10.16 1703496 50 6 50.80 DFK-PC 16/ 6:STF-10.16 1703496 50 7 60.96 DFK-PC 16/ 6:STF-10.16 1703496 50 8 71.12 DFK-PC 16/ 6:STF-10.16 1703496 50 7 60.96 DFK-PC 16/ 6:STF-10.16 1703496 50 7 60.96 DFK-PC 16/ 9:STF-10.16 1703592 50 7 60.96 DFK-PC 16/ 9:STF-10.16 170549 20 7 60.51 T00566 10 10 8 ST 10/ 5.01 1205066 10 10 9 | | | | | | | |
| 5 40.64 DFK-PC 16/5-STF-10.16 1703483 50 6 50.80 DFK-PC 16/5-STF-10.16 1703486 50 7 60.96 DFK-PC 16/5-STF-10.16 1703486 50 8 71.12 DFK-PC 16/5-STF-10.16 1703486 50 7 60.96 DFK-PC 16/5-STF-10.16 1703486 50 7 7 7 7 50 Adheader, red insulating material CP-HCC 4 1600027 50 Screws, (DN ISO 7049 screw ST 2.9 x 9.5), for for faing leed-through terminal blocks on the housing wall Screwdriver, to actuate the terminal screws 10 St 10/5 (see COMBICON catalog) 50 DFK-PC 16/SS 10 x 4.0 1205066 10 St 10/5 (see COMBICON catalog) 50 Dimensions | with screw flange | | | | | | |
| 6 50.80 DFK-PC 16/8-STF-10.16 1703306 50 8 71.12 DFK-PC 16/8-STF-10.16 1703508 50 7 60.86 DFK-PC 16/8-STF-10.16 1703509 50 7 60.87 71.12 DFK-PC 16/8-STF-10.16 1703519 50 7 60.87 71.12 DFK-PC 16/8-STF-10.16 1703509 50 7 60.87 71.12 DFK-PC 16/9-STF-10.16 1703519 50 7 60.87 71.12 DFK-PC 16/9-STF-10.16 1703519 50 7 60.87 70 DFK-PC 16/9-STF-10.16 1703519 50 7 60.87 70 DFK-PC 16/9-STF-10.16 1703519 20 7 fbithing lead-through terminal blocks on the housing wall SZ 10.0 X 4.0 1205066 10 Technical data Creine card, with 10 pcs. SK 10/5 (see COMBICON catalog) 1 Technical data Creine card, with 10 pcs. See description Technical data <td rowsp<="" td=""><td></td><td>4</td><td>30.48</td><td>DFK-PC 16/ 4-STF-10,16</td><td>1703470</td><td>50</td></td> | <td></td> <td>4</td> <td>30.48</td> <td>DFK-PC 16/ 4-STF-10,16</td> <td>1703470</td> <td>50</td> | | 4 | 30.48 | DFK-PC 16/ 4-STF-10,16 | 1703470 | 50 |
| 7 60.86 DFK-PC 16/7-STF-10,16 1703506 50 8 71.12 DFK-PC 16/8-STF-10,16 1703519 50 Keying profile, is inserted into the slot on the plug and header, rep to 16/9 screw ST 2.9 x 9.5), for fixing feed-through terminal blocks on the housing wall CP-HCC 4 1600027 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing feed-through terminal blocks on the housing wall DFK-PC 16/-SS 1705449 20 Screwdriver, to actuate the terminal screws To 5449 20 10 Marker card, with 10 pcs, to 10-section marker strips, white, self-adhesive, for 100 terminal blocks To 5449 20 Crimp plens, for ferrules of up to 16 mm ² F F 1205066 10 Surge voltage category / contamination class -/- III/3 III/2 II/2 Insulating material group - I II/2 II/2 Nominal current / cross section [A]/[mm ²] II/2 II/2 II/2 Stranded with ferule without plastic sleeve [mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 II/2 Stranded with ferule without plastic sleeve [mm ²] II/2 II | | 5 | 40.64 | DFK-PC 16/ 5-STF-10,16 | 1703483 | 50 | |
| 8 71.12 9 DFK-PC 16/8-STF-10,16 1703519 1703522 50 Keying profile, is inserted into the slot on the plug and header, red insulating material DFK-PC 16/9-STF-10,16 1703519 1703522 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fund glead-through terminal blocks on the housing wall DFK-PC 16-SS 1705449 20 Screwrkiver, to actuate the terminal screws SZS 1,0 x 4,0 1205066 10 Marker card, with 10 pcs., 10 - section marker strips, white, self-adhesive, for 100 terminal blocks Top-section (Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, for 100 terminal blocks SK 10/5 (see COMBICON catalog) 1 Technical data Sec edescription 11/3 11/2 1/2 Dimensions [Min] ee description 1 Surge voltage category (contamination class colid / standed (conductors sizes section Stranded with ferrule without plastic sleeve (mm ²) 8 8 6 Stranded with ferrule without plastic sleeve firm ² [mm ²] [mm ²] 44 Octaction capacity Stranded with ferrule without plastic sleeve firm ² [Min] 44 Octaction capacity Stranded with ferrule without plastic sleeve firm ² MA Strande | | 6 | 50.80 | DFK-PC 16/ 6-STF-10,16 | 1703496 | 50 | |
| 9 81.28 DFK-PC 16/9-STF-10/16 1703522 50 Keying profile, is inserted into the plug and header, red insulating material DFK-PC 16/9-STF-10/16 1703522 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing leed-through terminal blocks on the housing wall DFK-PC 16-SS 1705449 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing leed-through terminal blocks on the housing wall DFK-PC 16-SS 1705449 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing leed-through terminal blocks on the housing wall DFK-PC 16-SS 1705449 20 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing leed-through terminal blocks on the housing wall Screws and the adder in the form of the screw screw thread screw the screw thread (rong with left D/ DIN VDE Insulating material group - Stranded with arrole without / with plastic sleeve [mm ²] Stranded with ferrule without plastic sleeve [mm ²] Stranded | | 7 | 60.96 | DFK-PC 16/ 7-STF-10,16 | 1703506 | 50 | |
| Keying profile, is inserted into the slot on the plug and header, red insulating material CP-HCC 4 1600027 50 Screws, (DIN ISO 7049 screw ST 2.9 x 9.5), for fixing feed-through terminal blocks on the housing wall CP-HCC 4 1600027 50 Screwdriver, to actuate the terminal screws DFK-PC 16-SS 1705449 20 Screwdriver, to actuate the terminal screws SZS 1,0 x 4,0 1205066 10 Marker card, with 10 pcs., 10-bection marker strips, while, self-adhesive, for 100 terminal blocks SX 10/5 (see COMBICON catalog) 1 Technical data See description 10.16 Technical data in accordance with IEC/ DIN VDE Insulating material group Pitch Imminiature of cross section (A) / [mminiaturent / cross section Solid / stranded with ferule without plastic sleeve [mminion] I III/2 Nominal current / cross section Stranded with ferule without plastic sleeve [mminion] [M/] [mminion] 0.5 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferule without plastic sleeve [mminion] [Mithipe concettor sizes [mminion] [Mithipe concettor sizes [mminion] 0.5 - 6 Stranded with VIVIN Perule with plastic sleeve [mminion] [Mithipe concettor sizes [mminion] [Mithipe concettor sizes [mminion] [Mithipe concettor sizes [mminion] [Mithion] <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td></td<> | | | | | | | |
| and header, red insulating material CP-HCC 4 1600027 50 Screws, (DIN ISO 7049 screw ST 2,9 x 9,5), for fixing feed-through terminal blocks on the housing wall Tots449 20 Screwdriver, to actuate the terminal screws DFK-PC 16-SS 1705449 20 Screwdriver, to actuate the terminal screws SZS 1,0 x 4,0 1205066 10 Marker card, with 10 pos., 10-section marker strips, white, self-adhesive, for 100 terminal blocks Tothical data SK 10/5 (see COMBICON catalog) 1 Technical data means and the forme [MIMPFOX 16 S 1207983 1 Technical data n accordance with IEC/ DIN VDE Insulating material group - 1 11/12 11/2 Natide ge [MV] 8 8 6 1000 1000 Nominal current / cross section [A] / [mm] 11/2 11/2 1 Stranded with forule without plastic sleeve [mm] 0.75 - 6 / 0.75 - 6 5 1 Stranded with forules without plastic sleeve [mm] 0.5 - 4 1 0.5 - 4 1 Strande with strupt evith plastic sleeve [mm] 0.5 - 6 < | Keving profile, is inserted into the slot on the p | lua | | | | | |
| DFK-PC 16-SS 1705449 20 Screwdriver, to actuate the terminal blocks on the bousing wall DFK-PC 16-SS 1205066 10 Screwdriver, to actuate the terminal blocks SZ 51,0 x 4,0 1205066 10 Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, for 100 terminal blocks SK 10/5 (see COMBICON catalog) 10 Crimp pilers, for ferrules of up to 16 mm ² CRIMPFOX 16 S 1207983 1 Technical data see description 1 1 Dimensions - 1 1 1 Pitch [mm] 10.16 1 1 1 Surge voltage category / contamination class -/- 11/3 11/2 1 1 Straded voltage [MV] 8 8 6 5 1 1 Stranded voltage [MV] 8 8 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <td></td> <td>lug</td> <td></td> <td>CP-HCC 4</td> <td>1600027</td> <td>50</td> | | lug | | CP-HCC 4 | 1600027 | 50 | |
| Nousing wall Nousing wall wall wall wall wall wall wall wal | Screws, (DIN ISO 7049 screw ST 2,9 x 9,5), | | | | | | |
| Screwdriver, to actuate the terminal screws SZS 1,0 x 4,0 1205066 10 Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, tor 100 terminal blocks SX 10/5 (see COMBICON catalog) 10 Crimp pliers, for ferrules of up to 16 mm ² SX 10/5 (see COMBICON catalog) 1 Technical data | for fixing feed-through terminal blocks on the | | | DFK-PC 16-SS | 1705449 | 20 | |
| to actuate the terminal screws SZS 1,0 x 4,0 1205066 10 Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, for 100 terminal blocks SK 10/5 (see COMBICON catalog) 1 Crimp pilers, for ferrules of up to 16 mm ² SK 10/5 (see COMBICON catalog) 1 Technical data | housing wall | | | | | | |
| Marker card, with 10 pcs., 10-section marker strips, white, self-adhesive, for 100 terminal blocks Sk 10/5 (see COMBICON catalog) Crimp pliers, for ferrules of up to 16 mm ² CRIMPFOX 16 S 1207983 1 Technical data | Screwdriver, | | | | | | |
| 10-section marker strips, white, self-adhesive, for 100 terminal blocks SK 10/5 (see COMBICON catalog) Crimp pliers, for ferrules of up to 16 mm ² CRIMPFOX 16 S 1207983 1 Technical data see description 1 Dimensions [mmi] 10.16 1 Technical data in accordance with IEC/ DIN VDE Insulating material group - I I Surge voltage category / contamination class - /- III/3 III/2 II / 2 Rated surge voltage [KV] 8 8 6 Nominal current / cross section [A] / [mm ²] 57 ') / 10 I Solid / stranded / forrule with plastic sleeve [mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with forrule with plastic sleeve [mm ²] 0.5 - 6 Stranded with forrule with plastic sleeve [mm ²] 0.5 - 6 Strande with forrule with plastic sleeve [mm ²] 0.5 - 6 Strande M4 I Internal cylindrical gage (IEC 60947-1) - A6 Vo Vo PA Vo Approval data (UL/CUL and CSA) [V] / [A] / AWG 600 / 55 / 20 - 6 Vo Vo Vo Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C | to actuate the terminal screws | | | SZS 1,0 x 4,0 | 1205066 | 10 | |
| 10-section marker strips, white, self-adhesive, for 100 terminal blocks SK 10/5 (see COMBICON catalog) Crimp pliers, for ferrules of up to 16 mm ² CRIMPFOX 16 S 1207983 1 Technical data See description 1 Dimensions [mmi] 10.16 1 Technical data in accordance with IEC/ DIN VDE Insulating material group - I I Surge voltage category / contamination class - /- III/3 III/2 II / 2 Rated surge voltage [KV] 8 8 6 Nominal current / cross section [A] / [mm ²] 57 ') / 10 1000 1000 Solid / stranded / for rule with plastic sleeve [mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 5 5 Stranded with ferrule with plastic sleeve [mm ²] 0.5 - 6 0.75 - 16 / 0.75 - 6 5 Stranded with forrule with plastic sleeve [mm ²] 0.5 - 6 5 14 Internal cylindrical gage (IEC 60947-1) - A6 5 6 Stranded with TWIN ferrule with plastic sleeve [mm ²] 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 1.5 - 1.7 < | | | | | | | |
| for 100 terminal blocks Crimp pliers, for ferrules of up to 16 mm ² Crimp pliers, for ferrules of up to 16 mm ² CRIMPFOX 16 S 1207983 1 Technical data See description Dimensions [mm] 10.16 - Pitch [mm] 10.16 - See description - 1 - Surge voltage category / contamination class -/- - 11/3 - Atted voltage [KV] 8 8 6 Nominal current / cross section [A] / [mm ²] 57 ') / 10 - Maximum load current / cross section [A] / [mm ²] 76 ') / 16 - Connection capacity Solid / stranded / conductor sizes [mm ²] / [mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm ²] 0.5 - 6 - Stranded with ferrule with plastic sleeve [mm ²] 0.5 - 6 - Stranded with ferrule with plastic sleeve [mm ²] 0.5 - 6 - Stranded with ferrule with plastic sleeve [mm ²] 0.5 - 6 - Stranded with ferrule with plastic sleeve [mm ²] </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> | | | | | | | |
| Technical data CRIMPFOX 16 S 1207983 1 Technical data | | | | SK 10/5 (see COMBICON catalog) | | | |
| Technical data Dimensions Pitch [mmi] Technical data in accordance with IEC/ DIN VDE Insulating material group - Surge voltage category / contamination class -/- Rated voltage [V] Rated voltage [V] Nominal current / cross section [A] / [mmi] Maximum load current / cross section [A] / [mmi] Solid / stranded / conductor sizes [mmi] / [mmi] Solid / stranded / conductor sizes [mmi] / [mmi] Solid / stranded with ferrule without plastic sleeve [mmi] Multiple connection (2 conductors with same cross section) Solid / stranded with frule with plastic sleeve Solid / stranded with frule with plastic sleeve [mmi] Multiple connection (2 conductors with same cross section) 0.75 - 6 / 0.75 - 6 Stranded with frule with plastic sleeve [mmi] @mmi] 0.5 - 6 Stripping length [mmi] Internal cylindrical gage (IEC 60947-1) - A A6 Screw thread - Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 <td>Crimp pliers, for ferrules of up to 16 mm²</td> <td></td> <td></td> <td></td> <td></td> <td></td> | Crimp pliers, for ferrules of up to 16 mm ² | | | | | | |
| Dimensions see description Pitch [mm] Technical data in accordance with IEC/ DIN VDE 10.16 Insulating material group -/- Surge voltage category / contamination class -/- Rated voltage [V] Rated voltage [V] Nominal current / cross section [A] / [mm²] Maximum load current / cross section [A] / [mm²] Connection capacity 57 ') / 10 Stranded vith ferrule without / with plastic sleeve [mm²] Stranded with ferrule without plastic sleeve [mm²] Stranded with ferrule with plastic sleeve [mm²] O.5 - 6 Stranded Stranded with ferrule with plastic sleeve [mm²] Internal cylindrical gage (IEC 60947-1) - A6 - Screw thread - Inflarmability class acc. to UL 94 Vo Approval data (UL/CUL and CSA) Vo Usegroup D [V] / [A] / AWG 6 | ••• | | | CRIMPFOX 16 S | 1207983 | 1 | |
| Pitch [mm] 10.16 Technical data in accordance with IEC/ DIN VDE Insulating material group – I Insulating material group – III/3 III/2 I/2 Rated voltage category / contamination class –/– III/3 III/2 I/2 Rated voltage [V] 1000 1000 1000 Rated surge voltage [kV] 8 8 6 Nominal current / cross section [A] / [mm ²] 57 ') / 10 57 ') / 10 Maximum load current / cross section [A] / [mm ²] 76 ') / 16 6 Connection capacity Stranded vith ferrule with plastic sleeve [mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrules without plastic sleeve [mm ²] 0.75 - 6 / 0.75 - 6 5 Stranded with ferrules without plastic sleeve [mm ²] 0.5 - 4 5 Stranded with ferrules without plastic sleeve [mm ²] 0.5 - 6 5 Stranded with ferrules without plastic sleeve [mm ²] 0.5 - 6 5 Stringing torque [Mu] 14 14 | Technical data | | | | | I | |
| Pitch [mm] 10.16 Technical data in accordance with IEC/ DIN VDE Insulating material group - I Surge voltage category / contamination class -/- III/3 III/2 II / 2 Rated voltage [V] 1000 1000 1000 Rated voltage [KV] 8 8 6 Nominal current / cross section [A] / [mm²] 57 ') / 10 57 ') / 10 Maximum load current / cross section [A] / [mm²] 76 ') / 16 57 Connection capacity Standed / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0.75 - 6 / 0.75 - 6 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 5 Stranded with ferrules with plastic sleeve [mm²] 0.5 - 6 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 5 Internal cylindrical gage (IEC 60947-1) - A6 5 | Dimensions | | | see descrip | tion | | |
| Insulating material group - I Surge voltage category / contamination class -/- III/3 III/2 II/2 Rated voltage [V] 1000 1000 1000 Rated voltage [V] 1000 1000 1000 Rated surge voltage [KV] 8 8 6 Nominal current / cross section [A] / [mm²] 57 ') / 10 76 ') / 16 Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0,5 - 16 ') / 0,5 - 16 ') 1 Multiple connection (2 conductors with same cross section) Solid / stranded [mm²] 0.5 - 6 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 5 5 Stranded with ferrules with plastic sleeve [mm²] 0.5 - 6 5 5 Stranded with ferrules with plastic sleeve [mm²] 0.5 - 6 5 5 6 Stranded with ferrules with plastic sleeve [mm²] 0.5 - 6 5 5 6 5 6 5 6 | Pitch | | [mm] | 10.16 | | | |
| Surge voltage category / contamination class -/- III/3 III/2 II/2 Rated voltage [V] 1000 1000 1000 Rated surge voltage [kV] 8 8 6 Nominal current / cross section [A] / [mm²] 57 ²) / 10 1000 1000 Maximum load current / cross section [A] / [mm²] 76 ²) / 16 6 Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0.5 - 16 ²) / 0.5 - 16 ²) 0 Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 0.75 - 6 0 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 0 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 0 0 Stranded vith ferrules without plastic sleeve [mm²] 0.5 - 6 0 0 0 Internal cylindrical gage (IEC 60947-1) - A6 0 0 0 0 0 0 <td< td=""><td>Technical data in accordance with IEC/ DIN \</td><td>/DE</td><td></td><td></td><td></td><td></td></td<> | Technical data in accordance with IEC/ DIN \ | /DE | | | | | |
| Rated voltage [V] 1000 1000 1000 Rated surge voltage [kV] 8 8 6 Nominal current / cross section [A] / [mm²] 57 ') / 10 Maximum load current / cross section [A] / [mm²] 76 ') / 16 Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0.75 - 6 / 0.75 - 6 5 Multiple connection (2 conductors with same cross section) Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 5 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 5 Stranded with ferrules with plastic sleeve [mm²] 0.5 - 6 5 Stranded gage (IEC 60947-1) – A6 5 Screw thread – M4 1.5 - 1.7 Insulation material PA V0 V0 Inflammability class acc. to UL 94 V0 V0 V0 | Insulating material group | | - | I | | | |
| Rated surge voltage [kV] 8 8 6 Nominal current / cross section [A] / [mm ²] 57 ') / 10 Maximum load current / cross section [A] / [mm ²] 76 ') / 16 Connection capacity Solid / stranded / conductor sizes [mm ²] / [Mm ²] 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm ²] 0,5 - 16 ') / 0,5 - 16 ') 0.5 - 6 Multiple connection (2 conductors with same cross section) Solid / stranded [mm ²] 0.5 - 6 Stranded with ferrule without plastic sleeve [mm ²] 0.5 - 6 0.75 - 6 / 0.75 - 6 Stranded with TWIN ferrule with plastic sleeve [mm ²] 0.5 - 6 0.5 - 6 Stripping length [mm ²] 0.5 - 6 0.5 - 6 Stripping length [mm ²] 0.5 - 10 / 0.75 - 10 / 0.75 - 10 / 0.75 - 6 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA V0 Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) 600 / 55 / 20 - 6 | Surge voltage category / contamination class | | -/- | III/3 III/2 | II / 2 | | |
| Nominal current / cross section [A] / [mm²] 57 ¹) / 10 Maximum load current / cross section [A] / [mm²] 76 ¹) / 16 Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Solid / stranded / conductor sizes [mm²] / [mm²] 0.75 - 6 / 0.75 - 16 / 18 - 6 0.5 - 16 ²) / 0.5 - 16 ²) Multiple connection (2 conductors with same cross section) Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 0.5 - 4 Stranded with ferrule with plastic sleeve [mm²] 0.5 - 6 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 0.75 - 6 Stranded with ferrule with plastic sleeve [mm²] 0.5 - 6 0.75 - 6 Stranded with ferrule with plastic sleeve [mm²] 0.5 - 6 0.75 - 6 Stranded with ferrule with plastic sleeve [mm²] 0.5 - 6 0.75 - 6 Stranded with ferrule with plastic sleeve [mm²] 0.5 - 6 0.5 - 6 Stranded uith TWIN ferrule with plastic sleeve [mm²] 0.5 - 1.7 0.5 - 1.7< | Rated voltage | | [V] | 1000 1000 | 1000 | | |
| Maximum load current / cross section [A] / [mm²] 76 ') / 16 Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0,5 - 16 ') / 0,5 - 16 ') Multiple connection (2 conductors with same cross section) Solid / stranded [mm²] Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded uptical gage (IEC 60947-1) - A6 Screw thread - M4 15 - 1.7 Insulation material PA V0 V0 Approval data (UL/CUL and CSA) V0 600 / 55 / 20 - 6 Usegroup D 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 0 on | Rated surge voltage | | [kV] | 8 8 | 6 | | |
| Connection capacity Connection capacity Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0,5 - 16 ²) / 0,5 - 16 ²) Multiple connection (2 conductors with same cross section) 0.5 - 6 / 0.75 - 6 Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded ylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA V0 Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D | Nominal current / cross section | [/ | A] / [mm²] | 57 1) / 10 |) | | |
| Solid / stranded / conductor sizes [mm²] / [mm²] / AWG 0.75 - 16 / 0.75 - 16 / 18 - 6 Stranded with ferrule without / with plastic sleeve [mm²] 0,5 - 16 / 0.75 - 16 / 18 - 6 Multiple connection (2 conductors with same cross section) 0.5 - 16 / 0.75 - 16 / 18 - 6 Solid / stranded [mm²] 0,5 - 16 / 0.75 - 16 / 18 - 6 Multiple connection (2 conductors with same cross section) 0.5 - 16 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.75 - 6 / 0.75 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stripping length [mm²] 0.5 - 6 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA VO Approval data (UL/CUL and CSA) VO VO Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | Maximum load current / cross section | [/ | A] / [mm²] | 76 ') / 10 | 6 | | |
| Stranded with ferrule without / with plastic sleeve [mm²] 0,5 - 16 ²) / 0,5 - 16 ²) Multiple connection (2 conductors with same cross section) 0.5 - 16 ²) / 0,5 - 16 ²) Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 6 Stripping length [mm²] 0.5 - 6 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA V0 Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | Connection capacity | | | | | | |
| Multiple connection (2 conductors with same cross section) Solid / stranded [mm²] Solid / stranded with ferrules without plastic sleeve [mm²] Stranded with ferrules without plastic sleeve [mm²] Stranded with TWIN ferrule with plastic sleeve [mm²] Stranded with Gerule with plastic sleeve [mm²] Stranded with TWIN ferrule with plastic sleeve [mm²] Internal cylindrical gage (IEC 60947-1) – Account for the strand stra | | [mm²] / [mn | n²] / AWG | 0.75 - 16 / 0.75 - | 16 / 18 - 6 | | |
| Solid / stranded [mm²] 0.75 - 6 / 0.75 - 6 Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stranded state value [mm²] 0.5 - 6 Stranded state value - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA V0 Approval data (UL/CUL and CSA) V0 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | | 0,5 - 16 ²) / 0,5 - 16 ²) | | | |
| Stranded with ferrules without plastic sleeve [mm²] 0.5 - 4 Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stripping length [mm] 14 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | e cross sectio | | | | | |
| Stranded with TWIN ferrule with plastic sleeve [mm²] 0.5 - 6 Stripping length [mm²] 14 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | | | 75 - 6 | | |
| Stripping length [mm] 14 Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | [mm²] | 0.5 - 4 | | | |
| Internal cylindrical gage (IEC 60947-1) - A6 Screw thread - M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | [mm²] | | | | |
| Screw thread – M4 Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | [mm] | | | | |
| Tightening torque [Nm] 1.5 - 1.7 Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 | | | - | | | | |
| Insulation material PA Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) V0 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 | | | | | | | |
| Inflammability class acc. to UL 94 V0 Approval data (UL/CUL and CSA) Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 On request | | | [Nm] | | | | |
| Approval data (UL/CUL and CSA) [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG 600 / 55 / 20 - 6 | | | | | | | |
| Usegroup B [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | | V0 | | | |
| Usegroup C [V] / [A] / AWG 600 / 55 / 20 - 6 Usegroup D [V] / [A] / AWG on request | | | | | | | |
| Usegroup D [V] / [A] / AWG on request | | | | | | | |
| | | | | | | | |
| | Usegroup D | [V] / [| AJ / AWG | | | | |

¹) Observe derating curve ²) Only in connection with CRIMPFOX 16 S

12,4

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POWER COMBICON Feed-through plugs DFK-PC 16/...-STF-SH-10,16 10.16 mm Pitch



| 2 3 4 5 6 7 8 9 | 10.16 20.32 30.48 40.64 50.80 60.96 | DFK-PC 16/ 2-STF-SH-10,16 DFK-PC 16/ 3-STF-SH-10,16 DFK-PC 16/ 4-STF-SH-10,16 DFK-PC 16/ 5-STF-SH-10,16 | 1703616 1703629 1703632 | 50 50 50 |
|--------------------------------------|--|---|--|--|
| 3 4 5 6 7 8 9 | 20.32 30.48 40.64 50.80 60.96 | DFK-PC 16/ 3-STF-SH-10,16 DFK-PC 16/ 4-STF-SH-10,16 DFK-PC 16/ 5-STF-SH-10,16 | 1703629 1703632 | 50 |
| 4 5 6 7 8 9 | 30.48 40.64 50.80 60.96 | DFK-PC 16/ 4-STF-SH-10,16 DFK-PC 16/ 5-STF-SH-10,16 | 1703632 | |
| 5 6 7 8 9 | 40.64 50.80 60.96 | DFK-PC 16/ 5-STF-SH-10,16 | | 50 |
| 6 7 8 9 | 50.80 60.96 | | | 50 |
| 6 7 8 9 | 50.80 60.96 | | 1703645 | 50 |
| 7 8 9 | 60.96 | DFK-PC 16/ 6-STF-SH-10,16 | 1703658 | 50 |
| 8 9 | | DFK-PC 16/ 7-STF-SH-10,16 | 1703661 | 50 |
| 9 | | | | |
| ~ | 71.12 81.28 | DFK-PC 16/ 8-STF-SH-10,16 DFK-PC 16/ 9-STF-SH-10,16 | 1703674 1703687 | 50 50 |
| y | | СР-НСС 4 | 1600027 | 50 |
| | | DFK-PC 16-SS | 1705449 | 20 |
| | | SZS 1,0 x 4,0 | 1205066 | 10 |
| | | SK 10/5 (see COMBICON catalog) | | |
| | | CRIMPFOX 16 S | 1207983 | 1 |
| | | | | |
| | | see description | | |
| | [mm] | 10.16 | | |
| DE | | | | |
| | - | 1 | | |
| | -/- | III/3 III/2 | II / 2 | |
| | | | | |
| | | | | |
| r | | | | |
| | | , | | |
| l | A] / [mm²] | 76 ¹) / 16 | | |
| | | | | |
| [mm²] / [mn | - | | | |
| | | 0,5 - 16 ²) / 0,5 - 16 ²) | | |
| cross section | | | | |
| | [mm²] | 0.75 - 6 / 0.75 - 6 | | |
| | [mm²] | 0.5 - 4 | | |
| | [mm²] | 0.5 - 6 | | |
| | [mm] | 14 | | |
| | | | | |
| | _ | | | |
| | [Nm] | | | |
| | [tour] | | | |
| | | | | |
| | | V0 | | |
| 0.0.7 | A1 / A14/0 | 000/77/00 | | |
| | | | | |
| | | 600 / 55 / 20 - 6 | | |
| [V] / [| A] / AWG | | | |
| | _ | ¹) Observe derati | ng curve | |
| | [mm²] / [mr cross sectio | - [mm] DE - /- [V] [A] / [mm²] [mm²] / [mm²] [mm²] / AWG [mm²] cross section) [mm²] [mm²] [mm²] | CP-HCC 4 DFK-PC 16-SS SZS 1,0 x 4,0 SK 10/5 (see COMBICON catalog) CRIMPFOX 16 S [mm] 0.16 0.17 1.1 | CP-HCC 4 1600027 DFK-PC 16-SS 1705449 SZS 1,0 x 4,0 1205066 SK 10/5 (see COMBICON catalog) 1207983 CRIMPFOX 16 S 1207983 [mm] 0.16 V 1000 1000 1000 1000 [kV] 1000 1000 1000 1000 [kV] 8 8 6 [A] / [mm²] 57 ') / 10 [mm²] / [mm²] 0.75 - 16 / 0.75 - 16 / 18 - 6 [mm²] 0.75 - 6 / 0.75 - 6 [mm²] 0.5 - 4 [mm²] 0.5 - 6 [mm²] 0.5 - 16 '/ 0.75 - 6 [mm²] 0.5 - 6 [mm²] 0.5 - 4 [mm²] 0.5 - 6 [mm²] 0.5 - 16 / 0.75 - 6 [mm²] 0.5 - 4 [mm²] 0.5 - 4 [mm²] 0.5 - 16 / 0.75 - 6 [mm²] 0.5 - 16 / 0.75 - 6 [mm²] 0.5 - 16 / 0.75 - 6 |





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Sheet metal cutout for screw connection for "ST" versions



Derating curve Type: PC 16/...-ST-10,16 with DFK-PC 16/...-ST-10,16 Connected conductor cross section = 16 mm² Reduction factor = 0.8 Number of positions = see diagram

