

Panel feed-through - ST-7ES1N8ACK04S - 1618785


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Panel feed-through, straight, SPEEDCON locking, M17, Number of positions: 7+PE, Type of contact: Socket, Crimp connection, Flat gasket, 4xØ3,2, shielded: Yes, Flange dimensions: 25.75 mm x 25.75 mm, Cable diameter: 9 mm...11 mm



Key commercial data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 817455 |
| Weight per Piece (excluding packing) | 44.44 g |
| Custom tariff number | 85366990 |
| Country of origin | Germany |
| Product key | ABRCEK |
| Note | Made to Order (non-returnable) |

Technical data

General

| | |
|--|--|
| Note | Order information Order crimp contacts Ø 1 mm separately |
| Type of locking | SPEEDCON locking |
| Direction of rotation of contact chamber numbering | Standard |
| Coding | N |
| Contact connection method | Crimp connection |
| Type of contacts | Socket |
| Number of positions | 8 |
| Contact diameter of power contacts | 1 mm |
| Nominal current per power contact at 25°C | 14 A |
| Contact diameter of signal contacts | 1 mm |
| Conductor entry | 9 mm ... 11 mm |
| Mounting type | 4xØ3,2 |

Ambient conditions

| | |
|----------------------|------|
| Degree of protection | IP67 |
|----------------------|------|

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Technical data

Specifications according to DIN EN 61984:2001

| | |
|---|-------|
| Nominal / operating voltage of power contacts | 630 V |
| Rated surge voltage of power contacts | 6 kV |
| Surge voltage category of power contacts | III |
| Pollution degree of power contacts | 3 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260702 |
| eCl@ss 7.0 | 27440102 |
| eCl@ss 8.0 | 27440103 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002635 |
| ETIM 5.0 | EC002061 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11 | 43172015 |
| UNSPSC 12.01 | 43201404 |
| UNSPSC 13.2 | 43201404 |

Approvals

Approvals

Approvals

UL Recognized / UL Recognized / cUL Recognized / cUL Recognized / cULus Recognized


Ex Approvals


Approvals submitted


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Approvals


Approval details

| | |
|---|-------|
| UL Recognized  | |
| mm ² /AWG/kcmil | 1 |
| Nominal current I _N | 5 A |
| Nominal voltage U _N | 600 V |

| | |
|---|-------|
| UL Recognized  | |
| mm ² /AWG/kcmil | 0.75 |
| Nominal current I _N | 4 A |
| Nominal voltage U _N | 600 V |

| | |
|--|-------|
| cUL Recognized  | |
| mm ² /AWG/kcmil | 1 |
| Nominal current I _N | 5 A |
| Nominal voltage U _N | 600 V |

| | |
|--|-------|
| cUL Recognized  | |
| mm ² /AWG/kcmil | 0.75 |
| Nominal current I _N | 4 A |
| Nominal voltage U _N | 600 V |

| | |
|--|--|
| cULus Recognized  | |
|--|--|

Drawings

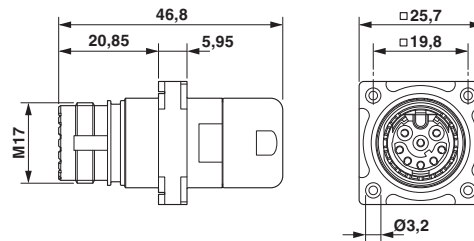
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Schematic diagram



Connector pin assignment

Dimensioned drawing



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