

## Inline shield connector - IB IL SCN-6 SHIELD - 2726353

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Inline shield connector



RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 5 pc                                                                                                    |
| Minimum order quantity               | 5 pc                                                                                                    |
| GTIN                                 | <br>4 017918 162894 |
| GTIN                                 | 4017918162894                                                                                           |
| Weight per Piece (excluding packing) | 21.040 g                                                                                                |
| Custom tariff number                 | 85366990                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|        |          |
|--------|----------|
| Height | 130.7 mm |
| Depth  | 41 mm    |
| Width  | 12 mm    |

#### Connection data

|                                       |                      |
|---------------------------------------|----------------------|
| Conductor cross section solid min.    | 0.08 mm <sup>2</sup> |
| Conductor cross section solid max.    | 1.5 mm <sup>2</sup>  |
| Conductor cross section flexible min. | 0.08 mm <sup>2</sup> |
| Conductor cross section flexible max. | 1.5 mm <sup>2</sup>  |
| Conductor cross section AWG min.      | 28                   |
| Conductor cross section AWG max.      | 16                   |
| Stripping length                      | 8 mm                 |

#### Standards and Regulations

|                                  |     |
|----------------------------------|-----|
| Connection in acc. with standard | CUL |
|----------------------------------|-----|

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### Technical data

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27242692 |
| eCl@ss 4.0    | 27250200 |
| eCl@ss 4.1    | 27250200 |
| eCl@ss 5.0    | 27259200 |
| eCl@ss 5.1    | 27242600 |
| eCl@ss 6.0    | 27249200 |
| eCl@ss 7.0    | 27249290 |
| eCl@ss 8.0    | 27249290 |
| eCl@ss 9.0    | 27242692 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000313 |
| ETIM 3.0 | EC000313 |
| ETIM 4.0 | EC002584 |
| ETIM 5.0 | EC002584 |
| ETIM 6.0 | EC002584 |
| ETIM 7.0 | EC002584 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11     | 39121311 |
| UNSPSC 12.01  | 39121311 |
| UNSPSC 13.2   | 39121552 |
| UNSPSC 18.0   | 32151602 |
| UNSPSC 19.0   | 32151602 |
| UNSPSC 20.0   | 32151602 |
| UNSPSC 21.0   | 32151602 |

### Approvals

#### Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

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### Approvals

Ex Approvals

#### Approval details

|                    |                                                                                   |                                                                                                                                                       |               |
|--------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| UL Recognized      |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 140324 |
|                    |                                                                                   |                                                                                                                                                       |               |
| Nominal voltage UN | 24 V                                                                              |                                                                                                                                                       |               |
| Nominal current IN | 10 A                                                                              |                                                                                                                                                       |               |
| mm²/AWG/kcmil      | 26-16                                                                             |                                                                                                                                                       |               |

|                    |  |                                                                                   |                                                                                                                                                       |               |
|--------------------|--|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| cUL Recognized     |  |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> | FILE E 140324 |
|                    |  |                                                                                   |                                                                                                                                                       |               |
| Nominal voltage UN |  | 24 V                                                                              |                                                                                                                                                       |               |
| Nominal current IN |  | 10 A                                                                              |                                                                                                                                                       |               |
| mm²/AWG/kcmil      |  | 26-16                                                                             |                                                                                                                                                       |               |

|     |                                                                                     |               |
|-----|-------------------------------------------------------------------------------------|---------------|
| EAC |  | EAC-Zulassung |
|-----|-------------------------------------------------------------------------------------|---------------|

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

### Accessories

Accessories

Labeling panel

Labeling field - IB IL FIELD 2 - 2727501

Labeling field, width: 12.2 mm



### Terminal marking

## Inline shield connector - IB IL SCN-6 SHIELD - 2726353

### Accessories

Insert strip - ESL 62X10 - 0809492



Insert strip, Sheet, white, unlabeled, can be labeled with: Office printing systems: Laser printer, mounting type: insert, lettering field size: 62 x 10 mm, Number of individual labels: 72

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