

Plug-in connector - CIOC 4-18-LI - 1701359

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Plug component, Nominal current: 5 A, Number of positions: 4, Pitch: 2.54 mm, Connection method: Insulation displacement connection QUICKON, Color: Black, Contact surface: Gold

Product Features

- Gold-plated contact system
- The CIOC 4-18-LI plug can be combined with -LIH or -LIV base strips for a horizontal or vertical PCB connection
- The CIOC plug-in plug range is complemented by a 4-pos. link plug with 2.54 mm pitch
- A plug-in tap at any point in the bus and power cable can be achieved using two CIOC 4-18-LI plugs



Key commercial data

| | |
|------------------------|---|
| Packing unit | 1 PCE |
| Minimum order quantity | 100 PCE |
| GTIN |  4 046356 030465 |
| Custom tariff number | 85366990 |
| Country of origin | JAPAN |

Technical data

Dimensions / positions

| | |
|---------------------|---------|
| Pitch | 2.54 mm |
| Dimension a | 7.62 mm |
| Number of positions | 4 |

Technical data

| | |
|----------------------------------|-----------|
| Range of articles | CIOC-LINK |
| Connection in acc. with standard | EN-VDE |
| Nominal current I_N | 5 A |

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Technical data

Technical data

| | |
|---|----------------------|
| Nominal voltage U_N | 160 V |
| Nominal cross section | 0.75 mm ² |
| Maximum load current | 5 A |
| Insulating material | PA/PBT |
| Inflammability class according to UL 94 | V0 |

Connection data

| | |
|--|----|
| Conductor cross section AWG/kcmil min. | 18 |
| Conductor cross section AWG/kcmil max | 18 |

Classifications

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002638 |
| ETIM 5.0 | EC002638 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121409 |
| UNSPSC 6.01 | 30211810 |
| UNSPSC 7.0901 | 39121409 |

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 | 27260705 |
| eCl@ss 7.0 | 27440309 |

Approvals

Approvals

Approvals

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

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Approvals

Ex Approvals

Approvals submitted

Approval details

| | |
|--------------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 18 |
| Nominal current I _N | 5 A |
| Nominal voltage U _N | 160 V |

| | |
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| GOST | |
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| cULus Recognized | |
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Drawings

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Dimensioned drawing

