

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

Why buy this product

- 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	100 pc
Minimum order quantity	100 pc
GTIN	 4 046356 030465
Weight per Piece (excluding packing)	7.86 g
Custom tariff number	85366990
Country of origin	Japan
Note	Made to Order (non-returnable)

Technical data

Dimensions

Pitch	2.54 mm
Dimension a	7.62 mm

General

Range of articles	CIOC-LINK
Rated voltage (III/3)	160 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	5 A
Nominal cross section	0.75 mm ²
Maximum load current	5 A

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Technical data

General

Insulating material	PA/PBT
Inflammability class according to UL 94	V0
Number of positions	4

Connection data

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

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	27260705
eCl@ss 7.0	27440309
eCl@ss 8.0	27440309

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002638
ETIM 5.0	EC002638

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

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Approvals

Approvals submitted

Approval details

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

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

EAC

cULus Recognized

Drawings

Dimensioned drawing

