INDUSTRIAL COMPONENT DATA

# HCC 4-CLT-NS35 SET 1279180 PHOENIX CONTACT Surge Protection Base Element, For CLIXTRAB Surge Protection, Sui..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: HCC 4-CLT-NS35 SET**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | HCC 4-CLT-NS35 SET |
| Catalog number | 1279180 |
| Category | Installation clamp for meters |
| Minimum order | 50 Pcs |
| Document ID | EO-073AFF3444 |
| Generated | 2026-11-19 |

## Product Overview

Surge Protection Base Element, For CLIXTRAB Surge Protection, Suitable for HCC 4 Series, Nominal Voltage: 400 V, Mounting Class: NS 35/7.5, NS 35/15, Color: Grey
CLIXTRAB surge protection base element, for surge protection suitable for the HCC 4 series, rated voltage: 400 V, mounting type: NS 35/7.5, NS 35/15, colour: grey

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Modular TBs |

## Additional Product Information

Technical dataNotesGeneral notes for surge protection CLIXTRAB suitable for the HCC 4 series
General notes
note The use of surge protection plugs reduces the load current of the terminal block (see technical data for CLT surge protection plugs).
Article featuresProduct Type Feed-through clamp
No. of poles 10
Number of connections 10
Insulation characteristics
Overvoltage Category Iii
Degree of pollution 2

Electrical characteristicsSizing Impulse Voltage 4 kV
Connection dataNumber of connections per plan 10
Standard-compliant connection IEC 61984
Nominal voltage 400 V
dimensionswidth 72.6 mm
height 75.9 mm
Depth 35.3 mm
Material informationColor grey
Combustibility class according to UL 94 V0
Insulation Material Group The
Insulation material PA
Cold static insulation material insert -60 °C
Insulation Material Relative Temperature Index (Elec., UL 746 B) 130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3
Surface Flammability NFPA 130 (ASTM E 162) Exceeded
NFPA 130 (ASTM E 662) Specific Optical Density of Fumes Exceeded
NFPA 130 Fume Toxicity (SMP 800C) Exceeded
Environmental and electrical life conditionsBroadband vibration/noise
Test Specification DIN EN 50155 (VDE 0115-200):2018-05
Spectrum Electrical Life Check Category 1, Class B, Body Mounted
Frequency...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HCC 4-CLT-NS35 SET with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

**GLOBAL OFFICES**

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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