

INDUSTRIAL COMPONENT DATA

RBO 12-DHR-HC 1110386 PHOENIX CONTACT Stud connection terminal, nominal voltage: 1800 V, nominal current: 35..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RBO 12-DHR-HC



Manufacturer	PHOENIX CONTACT
MPN / Reference	RBO 12-DHR-HC
Catalog number	1110386
Category	Feed-through terminal block
Minimum order	5 Pcs
Document ID	EO-49FCC003DC
Generated	2026-08-05

Product Overview

Stud connection terminal, nominal voltage: 1800 V, nominal current: 353 A, number of connections: 2, number of poles: 1, connection type: Stud connection, 1st floor, Dimensioning section: 185 mm², mounting class: NS 35/7.5, NS 35/15, Flange assembly, color: gray

Asparagus connection terminal, for railway applications, rated voltage: 1800 V, rated current: 353 A, connection type: Asparagus connection, number of connections: 2, number of poles: 1, width: 49 mm, colour: grey, mounting class: NS 35/7,5, NS 35/15, Flange mounting

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > Enclosures connectivity**

Additional Product Information

ETIM for 1110386 Terminal blocks (EC000897)

Feature Name

Feature Value

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

95 mm²

Rated current In (EF008250)

353 A

Rated voltage (EF000228)

1800 V

Type of electrical connection 1 (EF002526)

Bolt connection

Type of electrical connection 2 (EF002527)

Bolt connection

Number of clamp positions per level (EF002660)

2

Suitable for conductor material (EF012572)

Aluminium/copper

Mounting method (EF000003)

DIN rail (top hat rail) 35 mm

Material insulation body (EF007543)

Other

Operating temperature (EF002393)

-60 °C

Inflammability class of insulation material according to UL94 (EF002521)

V0

Width (EF000008)

49 mm

Height (EF000040)

235.1 mm

Depth (EF000049)

82 mm

Closing plate required (EF002525)

No

Colour (EF000007)

Grey

Internally connected stages (EF002661)

Yes

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RBO 12-DHR-HC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.