

1125985

https://www.phoenixcontact.com/us/products/1125985

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



PLC-INTERFACE for protection against interference currents/voltages on the control side. Consisting of PLC-BSC-120UC/21-21/SO46 basic terminal block with screw connection and plug-in miniature relay with power contact up to 2x 8 A, 2 changeover contacts, 120 V AC input voltage

# Commercial data

Item number	1125985
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	C461
Product key	CK623M
GTIN	4063151052515
Weight per piece (including packing)	77.47 g
Weight per piece (excluding packing)	56.43 g
Customs tariff number	85364900
Country of origin	DE



1125985

https://www.phoenixcontact.com/us/products/1125985

# Technical data

## Notes

Note on the material	
Notes on operation	Separating plate PLC-ATP must be installed for voltages larger than 250 V (L1, L2, L3) between identical terminal blocks in adjacent modules. Potential bridging is then carried out with FBST 8-PLC or FBST 500
Notes on operation	The PLC-ATP separating plate should be installed for safe isolation between adjacent modules
Assembly note	The PLC-ATP separating plate is required at the start and end of every PLC terminal strip.
Notes on operation	The system installer must ensure the touch protection of the product (at voltages > 25 V AC/60 V DC). The product is a built-in device without protection against direct contact.

# Product properties

Product type	Relay Module
Product family	PLC-INTERFACE
Application	Filter to prevent interference
Operating mode	100% operating factor
Mechanical service life	3x 10 <sup>7</sup> cycles

# Data management status

Date of last data management	01.08.2024
Article revision	02

# Insulation characteristics: Air clearances and creepage distances between the power circuits

Insulation	Basic insulation
Overvoltage category	III
Pollution degree	3

# Electrical properties

Maximum power dissipation for nominal condition	0.84 W
Test voltage (Winding/contact)	4 kV <sub>rms</sub> (50 Hz, 1 min., winding/contact)

# Air clearances and creepage distances between the power circuits

Rated insulation voltage	250 V AC
Rated surge voltage	4 kV (Safe isolation, reinforced insulation, and 6 kV between input circuit and output contact current paths)

# Input data

#### Coil side

Nominal input voltage U <sub>N</sub>	120 V AC
	110 V DC
Input voltage range	94.8 V AC 168 V AC (20 °C)



1125985

https://www.phoenixcontact.com/us/products/1125985

	93.5 V DC 168.3 V DC (20 °C)
Nominal voltage (plugged-in electromechanical relay)	60 V DC
Mains frequency	50/60 Hz
Drive and function	monostable
Drive (polarity)	polarized
Typical input current at U <sub>N</sub>	8.5 mA (50 Hz)
	9.5 mA (60 Hz)
Typical response time	8 ms
Typical release time	15 ms
Typical release voltage	45 V AC
Protective circuit	Bridge rectifier
	RC element
Status display	LED (yellow)

# Output data

# Switching

Contact switching type	2 changeover contacts
Type of switch contact	Single contact
Contact material	AgNi
Maximum switching voltage	250 V AC/DC
Minimum switching voltage	5 V (10 mA)
Limiting continuous current	6 A
Maximum inrush current	15 A (300 ms)
Min. switching current	10 mA (5 V)
Interrupting rating (ohmic load) max.	144 W (24 V DC)
	96 W (48 V DC)
	60 W (60 V DC)
	44 W (110 V DC)
	57 W (220 V DC)
	1500 VA (250 V AC)
Switching capacity min.	0.12 W
Switching capacity	2 A (at 24 V, DC13)
	0.2 A (at 250 V, DC13)
	3 A (at 24 V, AC15)
	3 A (at 250 V, AC15)

## Connection data

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section rigid	0.14 mm² 2.5 mm²
Conductor cross section flexible	0.14 mm² 2.5 mm²
	0.2 mm² 2.5 mm² (Single ferrule)
	2x 0.5 mm² 1.5 mm² (TWIN ferrule)



1125985

https://www.phoenixcontact.com/us/products/1125985

Conductor cross section AWG	26 14
Tightening torque	0.6 Nm 0.8 Nm
nensions	
Width	14 mm
Height	80 mm
Depth	94 mm
aterial specifications	
Color	gray (RAL 7042)
nvironmental and real-life conditions	
Ambient conditions	
Degree of protection (Relay)	RT III (Relay)
Degree of protection (Relay base)	IP20 (Relay base)
Degree of protection (Installation location)	IP54 (Installation location)
Ambient temperature (operation)	-40 °C 55 °C
Ambient temperature (storage/transport)	-40 °C 85 °C
Altitude	≤ 2000 m
oprovals CE	
	CE-compliant
CE	CE-compliant
CE Certificate	CE-compliant  UKCA-compliant
CE Certificate UKCA	
CE Certificate  UKCA Certificate	
CE Certificate  UKCA Certificate  Shipbuilding approval	UKCA-compliant
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate	UKCA-compliant
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test	UKCA-compliant TAE0000196
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data Temperature	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60  D
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data Temperature Humidity	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60  D A
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data Temperature Humidity Vibration	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60  D A B/C
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data Temperature Humidity Vibration  EMC	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60  D A B/C B Required protection according to the Rules shall be provided
CE Certificate  UKCA Certificate  Shipbuilding approval Certificate  Corrosive gas test Identification  DNV GL data Temperature Humidity Vibration  EMC Enclosure	UKCA-compliant  TAE0000196  ISA-S71.04. G3 Harsh Group EN 60068-2-60  D A B/C B Required protection according to the Rules shall be provided



1125985

https://www.phoenixcontact.com/us/products/1125985

# Standards and regulations

Air clearances and creepage distances between the power circuits

# Mounting

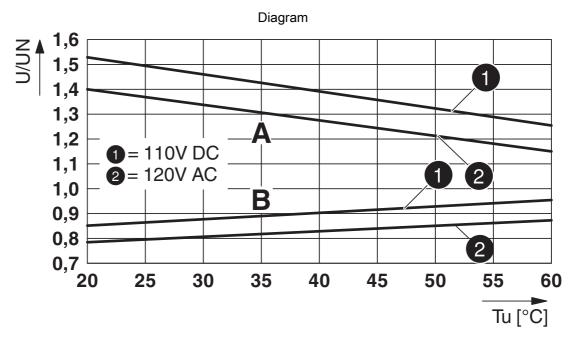
Mounting type	DIN rail mounting
Assembly note	in rows with zero spacing
Mounting position	any



1125985

https://www.phoenixcontact.com/us/products/1125985

# **Drawings**



 $\label{eq:curve} \textbf{Curve A} \\ \textbf{Maximum permissible continuous voltage } \textbf{U}_{\text{max}} \text{ with limiting continuous current on the contact side (see relevant technical data)} \\ \textbf{Curve B} \\$ 

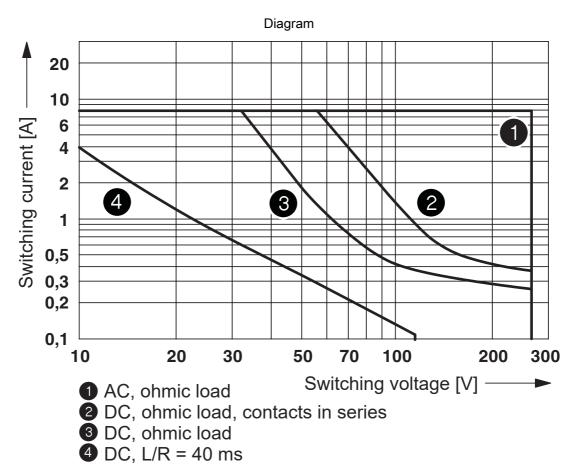
Minimum permissible operate voltage  $U_{\rm op}$  after pre-excitation (see relevant technical data)

Sep 17, 2024, 5:02 PM Page 6 (38)



1125985

https://www.phoenixcontact.com/us/products/1125985

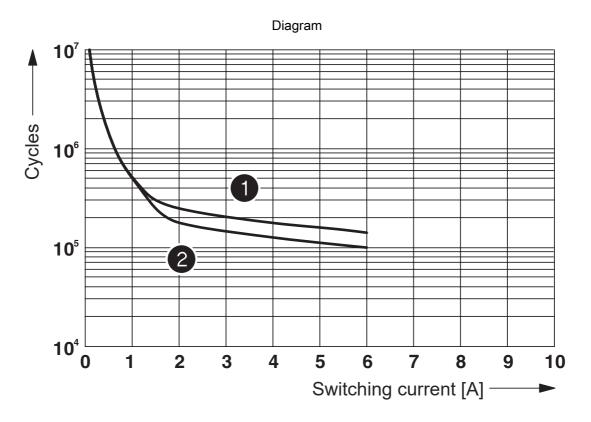


Interrupting rating



1125985

https://www.phoenixcontact.com/us/products/1125985



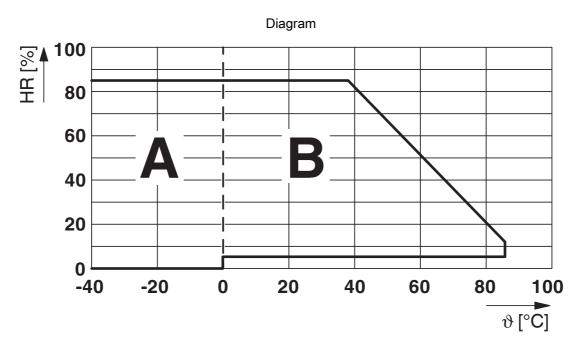
- 250 V AC, ohmic load (DC coils)
   250 V AC, ohmic load (AC coils)

Electrical service life



1125985

https://www.phoenixcontact.com/us/products/1125985



Permissible humidity for operation and storage.

The maximum permissible ambient temperature as specified in the data sheet must be observed.

Area A: Ice buildup at ambient temperatures ≤ 0°C must be prevented

Area B: Condensation at ambient temperatures > 0°C must be prevented

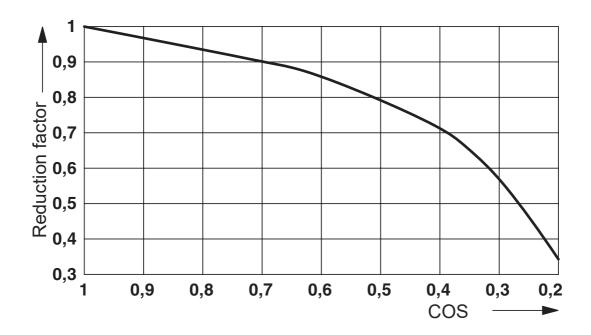
On 30 full days that are naturally distributed across an entire year, a humidity level of 95% is permissible at an ambient temperature  $\leq$  25°C.



1125985

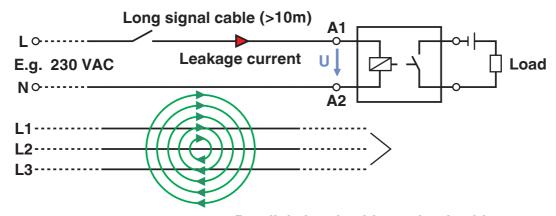
https://www.phoenixcontact.com/us/products/1125985

# Diagram



Service life reduction factor

# Application drawing



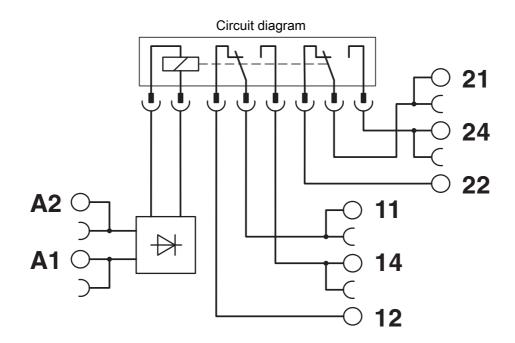
Parallel signal cables or load cables

Occurrence of interference signals Scenario 2: long signal cables

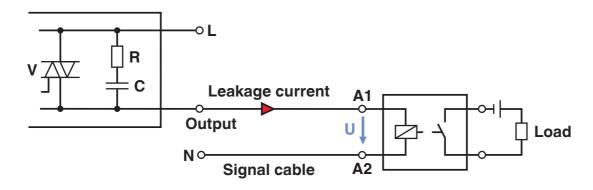


1125985

https://www.phoenixcontact.com/us/products/1125985



Application drawing



Occurrence of interference signals Scenario 1: controller - AC output card



1125985

https://www.phoenixcontact.com/us/products/1125985

# **Approvals**

🌣 To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1125985



EAC

Approval ID: RU\*C-DE.\*08.B.00010



**DNV GL** 

Approval ID: TAE0000196



EAC

Approval ID: RU D-DE.B\*00573/18



**cULus Listed** 

Approval ID: E140324



1125985

https://www.phoenixcontact.com/us/products/1125985

# Classifications

UNSPSC 21.0

# **ECLASS**

ECLASS-11.0	27371601
ECLASS-12.0	27371601
ECLASS-13.0	27371601
ETIM	
ETIM 9.0	EC001437
UNSPSC	

39122300



1125985

https://www.phoenixcontact.com/us/products/1125985

# Environmental product compliance

## EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	7(a), 7(c)-l
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Hexahydromethylphthalic anhydride(CAS: n/a)
	Lead(CAS: 7439-92-1)
SCIP	7f77ec3c-763f-4abc-aa1d-d3b806db8f66



1125985

https://www.phoenixcontact.com/us/products/1125985

# Accessories



Note: Applying some accessories below might limit this product.

# FBST 500-PLC RD - Continuous plug-in bridge

#### 2966786

https://www.phoenixcontact.com/us/products/2966786



Continuous plug-in bridge, length: 500 mm, color: red

Max. current carrying capacity: 32 A

# FBST 500-PLC BU - Continuous plug-in bridge

## 2966692

https://www.phoenixcontact.com/us/products/2966692



Continuous plug-in bridge, length: 500 mm, color: blue

1 Max. current carrying capacity: 32 A



1125985

https://www.phoenixcontact.com/us/products/1125985

# FBST 500-PLC GY - Continuous plug-in bridge

#### 2966838

https://www.phoenixcontact.com/us/products/2966838



Continuous plug-in bridge, length: 500 mm, color: gray

1 Max. current carrying capacity: 32 A

# FBST 6-PLC RD - Single plug-in bridge

#### 2966236

https://www.phoenixcontact.com/us/products/2966236

Single plug-in bridge, number of positions: 2, length: 6 mm, color: red



Max. current carrying capacity: 6 A



1125985

https://www.phoenixcontact.com/us/products/1125985

# FBST 6-PLC BU - Single plug-in bridge

2966812

https://www.phoenixcontact.com/us/products/2966812



Single plug-in bridge, number of positions: 2, length: 6 mm, color: blue

Max. current carrying capacity: 6 A

# FBST 6-PLC GY - Single plug-in bridge

2966825

https://www.phoenixcontact.com/us/products/2966825

Single plug-in bridge, number of positions: 2, length: 6 mm, color: gray



Max. current carrying capacity: 6 A



1125985

https://www.phoenixcontact.com/us/products/1125985

# FBST 8-PLC GY - Single plug-in bridge

2967688

https://www.phoenixcontact.com/us/products/2967688

Single plug-in bridge, number of positions: 2, length: 8 mm, color: gray



Max. current carrying capacity: 6 A

# FBST 14-PLC BK - Single plug-in bridge

2967691

https://www.phoenixcontact.com/us/products/2967691

Single plug-in bridge, number of positions: 2, length: 14 mm, color: black



Max. current carrying capacity: 10 A



1125985

https://www.phoenixcontact.com/us/products/1125985

## ZB 10:UNBEDRUCKT - Zack marker strip

1053001

https://www.phoenixcontact.com/us/products/1053001



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10.5 x 10.15 mm, Number of individual labels: 10

## ZB 10 CUS - Zack marker strip

0824941

https://www.phoenixcontact.com/us/products/0824941



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size:  $10,15 \times 10,5 \text{ mm}$ , Number of individual labels: 10



1125985

https://www.phoenixcontact.com/us/products/1125985

## ZB10,LGS:FORTL.ZAHLEN - Zack marker strip

1053014

https://www.phoenixcontact.com/us/products/1053014



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size:  $10.15 \times 10.5$  mm, Number of individual labels: 10

## ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

https://www.phoenixcontact.com/us/products/1053027



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size:  $10.15 \times 10.5$  mm, Number of individual labels: 10



1125985

https://www.phoenixcontact.com/us/products/1125985

#### ZB10,LGS:L1-N,PE - Marker for terminal blocks

1053412

https://www.phoenixcontact.com/us/products/1053412



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

#### ZB10,LGS:U-N - Marker for terminal blocks

1053438

https://www.phoenixcontact.com/us/products/1053438



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10



1125985

https://www.phoenixcontact.com/us/products/1125985

#### UC-TM 10 - Marker for terminal blocks

0818069

https://www.phoenixcontact.com/us/products/0818069



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

#### UC-TM 10 CUS - Marker for terminal blocks

0824605

https://www.phoenixcontact.com/us/products/0824605



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48



1125985

https://www.phoenixcontact.com/us/products/1125985

#### UCT-TM 10 - Marker for terminal blocks

0829142

https://www.phoenixcontact.com/us/products/0829142



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

#### UCT-TM 10 CUS - Marker for terminal blocks

0829623

https://www.phoenixcontact.com/us/products/0829623



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36



1125985

https://www.phoenixcontact.com/us/products/1125985

## ZB 12:UNPRINTED - Zack marker strip

0812120

https://www.phoenixcontact.com/us/products/0812120



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 12.2 mm, lettering field size: 12 x 10.5 mm, Number of individual labels: 5

## ZB 12 CUS - Zack marker strip

0824942

https://www.phoenixcontact.com/us/products/0824942



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 12.2 mm, lettering field size:  $10.5 \times 12.15 \text{ mm}$ , Number of individual labels: 5



1125985

https://www.phoenixcontact.com/us/products/1125985

## ZB 12,LGS:L1-N,PE - Zack marker strip

0812146

https://www.phoenixcontact.com/us/products/0812146



Zack marker strip, Strip, white, labeled, printed horizontally: L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 12.2 mm, lettering field size: 10.5 x 12.15 mm, Number of individual labels: 5

#### UC-TM 12 - Marker for terminal blocks

0819194

https://www.phoenixcontact.com/us/products/0819194



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 12 mm, lettering field size: 11.45 x 10.5 mm, Number of individual labels: 40



1125985

https://www.phoenixcontact.com/us/products/1125985

#### UC-TM 12 CUS - Marker for terminal blocks

0824613

https://www.phoenixcontact.com/us/products/0824613



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 12 mm, lettering field size:  $11.45 \times 10.5 \text{ mm}$ , Number of individual labels: 40

#### UCT-TM 12 - Marker for terminal blocks

0829144

https://www.phoenixcontact.com/us/products/0829144



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 12 mm, lettering field size: 10.8 x 9.6 mm, Number of individual labels: 30



1125985

https://www.phoenixcontact.com/us/products/1125985

#### UCT-TM 12 CUS - Marker for terminal blocks

0829630

https://www.phoenixcontact.com/us/products/0829630



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 12 mm, lettering field size: 10.8 x 9.6 mm, Number of individual labels: 30

## NS 35/7,5 PERF 2000MM - DIN rail perforated

0801733

https://www.phoenixcontact.com/us/products/0801733



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

https://www.phoenixcontact.com/us/products/0801681



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

## NS 35/7,5 WH PERF 2000MM - DIN rail perforated

1204119

https://www.phoenixcontact.com/us/products/1204119



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

https://www.phoenixcontact.com/us/products/1204122



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver

## NS 35/7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

https://www.phoenixcontact.com/us/products/0801704



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/7,5 ZN PERF 2000MM - DIN rail perforated

1206421

https://www.phoenixcontact.com/us/products/1206421



DIN rail perforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver

## NS 35/7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

https://www.phoenixcontact.com/us/products/1206434



DIN rail, unperforated, Pack of 25 (50 m), acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

# NS 35/7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

https://www.phoenixcontact.com/us/products/0801762



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored

# NS 35/7,5 CAP - End cap

1206560

https://www.phoenixcontact.com/us/products/1206560

DIN rail end piece, for DIN rail NS 35/7.5





1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/15 PERF 2000MM - DIN rail perforated

1201730

https://www.phoenixcontact.com/us/products/1201730

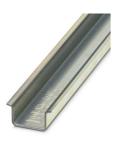


DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver

## NS 35/15 UNPERF 2000MM - DIN rail, unperforated

1201714

https://www.phoenixcontact.com/us/products/1201714



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

https://www.phoenixcontact.com/us/products/0806602



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white

## NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

https://www.phoenixcontact.com/us/products/1204135



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/15 AL UNPERF 2000MM - DIN rail, unperforated

1201756

https://www.phoenixcontact.com/us/products/1201756



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

## NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

https://www.phoenixcontact.com/us/products/1206599



DIN rail perforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

## NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

https://www.phoenixcontact.com/us/products/1206586



DIN rail, unperforated, Pack of 25 (50 m), similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver

# NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

https://www.phoenixcontact.com/us/products/1201895



DIN rail, unperforated, Pack of 10 (20 m), similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored



1125985

https://www.phoenixcontact.com/us/products/1125985

# NS 35/15 CAP - End cap

1206573

https://www.phoenixcontact.com/us/products/1206573

DIN rail end piece, for DIN rail NS 35/15



## NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

https://www.phoenixcontact.com/us/products/1201798



DIN rail, unperforated, Pack of 10 (20 m), acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver



1125985

https://www.phoenixcontact.com/us/products/1125985

# PLC-ATP BK - Separating plate

2966841

https://www.phoenixcontact.com/us/products/2966841



Separating plate, 2 mm thick, required at the start and end of a PLC terminal strip. Furthermore, it is used for: visual separation of groups, safe isolation of different voltages of neighboring PLC relays in acc. with DIN VDE 0106-101, isolation

## PLC-ESK GY - Power terminal block

2966508

https://www.phoenixcontact.com/us/products/2966508



Power terminal block, for the input of up to four potentials, for mounting on NS 35/7.5



1125985

https://www.phoenixcontact.com/us/products/1125985

## SZF 1-0,6X3,5 - Screwdriver

1204517

https://www.phoenixcontact.com/us/products/1204517



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size:  $0.6 \times 3.5 \times 100$  mm, 2-component grip, with non-slip grip

## REL-MR- 60DC/21-21 - Single relay

2961273

https://www.phoenixcontact.com/us/products/2961273



Plug-in miniature power relay, with power contact, 2 changeover contacts, input voltage 60 V DC

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com