

FLKM 14-PA-SLC500/IN - Front adapter



2293462

<https://www.phoenixcontact.com/us/products/2293462>

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.



VARIOFACE front adapter, 2 x 8 channels can be connected, for Allen-Bradley SLC 500, 1746 IA16, IB16, ITB16 and IN16

Your advantages

- Suitable VARIOFACE termination boards with a wide range of functions and connection options

Commercial data

| | |
|--------------------------------------|--------------------------------|
| Item number | 2293462 |
| Packing unit | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C421 |
| Product key | DK231R |
| GTIN | 4017918108861 |
| Weight per piece (including packing) | 57.4 g |
| Weight per piece (excluding packing) | 57.4 g |
| Customs tariff number | 85369010 |
| Country of origin | DE |

Technical data

Product properties

| | |
|--------------|---------------|
| Product type | Front adapter |
|--------------|---------------|

Insulation characteristics

| | |
|----------------------|-----------------------|
| Insulation | Functional insulation |
| Overvoltage category | II |
| Pollution degree | 2 |

Electrical properties

| | |
|----------------------------------|-------------------------------|
| Operating voltage (AC) | ≤ 25 V AC |
| Operating voltage (DC) | ≤ 60 V DC |
| Current (Per path) | ≤ 1 A |
| Current (Total current per byte) | ≤ 2 A (Feed-in via connector) |
| Rated insulation voltage | 63 V |
| Rated surge voltage | 0.6 kV |

Supported controller: ALLEN-BRADLEY SLC 500

| | |
|-------------------|------------|
| Suitable I/O card | 1746 IA16 |
| | 1746 IB16 |
| | 1746 ITB16 |
| | 1746 IN16 |

Connection data

Field level

| | |
|-----------------------|-------------------|
| Connection method | IDC/FLK pin strip |
| Number of connections | 2 |
| Number of positions | 14 |
| Pitch | 2.54 mm |

Environmental and real-life conditions

Ambient conditions

| | |
|---|------------------|
| Degree of protection | IP00 |
| Ambient temperature (operation) | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

Standards and regulations

| | |
|-----------------------|--------------|
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |

Mounting

| | |
|-------------------|-----|
| Mounting position | any |
|-------------------|-----|

FLKM 14-PA-SLC500/IN - Front adapter



2293462

<https://www.phoenixcontact.com/us/products/2293462>

Notes

Notes on operation

For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.

FLKM 14-PA-SLC500/IN - Front adapter

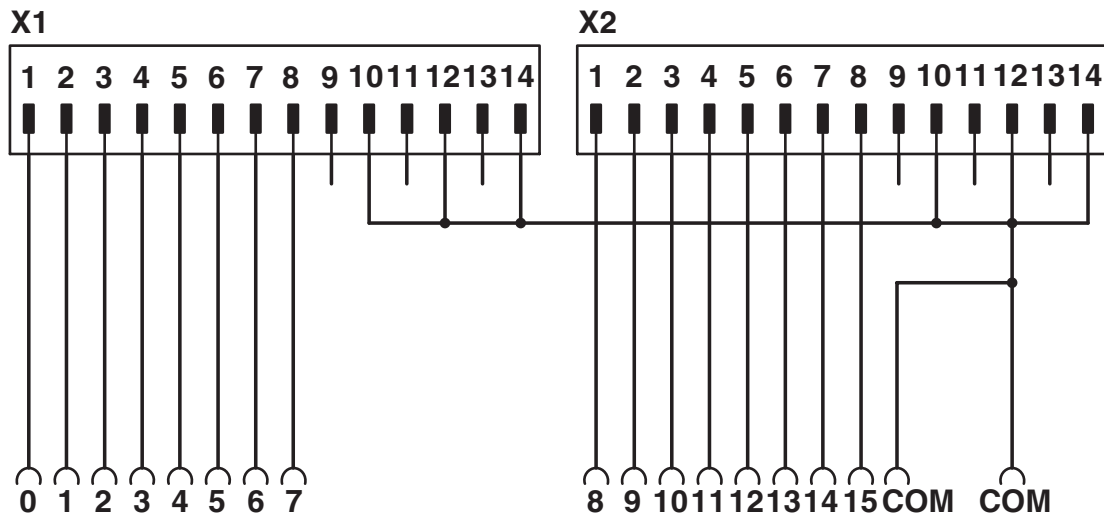


2293462

<https://www.phoenixcontact.com/us/products/2293462>

Drawings

Circuit diagram



Connection scheme FLKM 14-PA-SLC500/IN

FLKM 14-PA-SLC500/IN - Front adapter



2293462

<https://www.phoenixcontact.com/us/products/2293462>

Classifications

ECLASS

ECLASS-13.0

27242292

Phoenix Contact 2026 © - 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