

## Y-INTERFACE SL

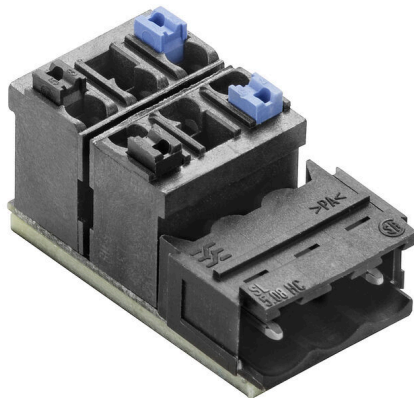
**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



Pluggable energy distributors

Pluggable double connection for power distribution and supply of devices

- 2-pin, color-coded
- 230 V, IP 30

### General ordering data

|            |                                |
|------------|--------------------------------|
| Order No.  | 8000075198                     |
| Type       | <a href="#">Y-INTERFACE SL</a> |
| GTIN (EAN) | 8430243428439                  |
| Qty.       | 16 items                       |

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## Technical data

## Approvals

Approvals



ROHS

Conform

## Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 16.4 mm | Depth (inches)  | 0.6457 inch |
| Height     | 29.8 mm | Height (inches) | 1.1732 inch |
| Width      | 17 mm   | Width (inches)  | 0.6693 inch |
| Net weight | 6 g     |                 |             |

## Temperatures

|                                   |                           |                       |             |
|-----------------------------------|---------------------------|-----------------------|-------------|
| Storage temperature               | -40...70 °C               | Operating temperature | -40...70 °C |
| Humidity at operating temperature | 0...85% (no condensation) |                       |             |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

## Connection data

|                             |                                         |                           |                                      |
|-----------------------------|-----------------------------------------|---------------------------|--------------------------------------|
| Distribution PCB connectors | LSF-SMT 5.08/03/180<br>(no central pin) | Supply plug-in connectors | SL 5.08HC/03/90B (no<br>central pin) |
|-----------------------------|-----------------------------------------|---------------------------|--------------------------------------|

## Rating data

|                                          |      |                         |       |
|------------------------------------------|------|-------------------------|-------|
| Protection degree                        | IP30 | Operating voltage       | 230 V |
| Current per distributor connection, max. | 6 A  | Total operating current | 12 A  |

## Insulation coordination (EN 60664-1)

|                          |          |                                                       |     |
|--------------------------|----------|-------------------------------------------------------|-----|
| Rated insulation voltage | 250 V AC | Surge voltage category                                | III |
| Pollution severity       | 3        | Pulse voltage test (1,2 / 50 ?s) (standard 6 kV<br>4) |     |

## Connection field

|                              |                      |                              |                     |
|------------------------------|----------------------|------------------------------|---------------------|
| Min. wire cross-section, AWG | AWG 28               | Type of connection           | PUSH IN             |
| Stripping length             | 10 mm                | Clamping range, max.         | 1.5 mm <sup>2</sup> |
| Clamping range, min.         | 0.13 mm <sup>2</sup> | Max. wire cross-section, AWG | AWG 14              |

## Supply connection

|                    |                    |
|--------------------|--------------------|
| Type of connection | Plug-in connection |
|--------------------|--------------------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002780    | ETIM 9.0    | EC002780    |
| ETIM 10.0   | EC002780    | ECLASS 14.0 | 27-14-11-52 |
| ECLASS 15.0 | 27-14-11-52 |             |             |

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## Drawings

