

**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.	<a href="#">8000075198</a>
Type	Y-INTERFACE SL
GTIN (EAN)	8430243428439
Qty.	16 pc(s).

## Y-INTERFACE SL

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

Depth	16.4 mm	Depth (inches)	0.646 inch
Height	29.8 mm	Height (inches)	1.173 inch
Width	17 mm	Width (inches)	0.669 inch
Net weight	6 g		

## Temperatures

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

## Connection data

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

## Rating data

Protection degree	IP30	Operating voltage	230 V
Maximum current per distributor connection	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 µs)	6 kV

## Connection field

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	Min. wire cross-section, AWG	AWG 28
Stripping length	10 mm	Type of connection	PUSH IN

## Supply connection

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

## Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	EC002780	ETIM 9.0	EC002780
ECLASS 9.0	27-14-11-52	ECLASS 9.1	27-14-11-52
ECLASS 10.0	27-14-11-52	ECLASS 11.0	27-14-11-52
ECLASS 12.0	27-14-11-52	ECLASS 13.0	27-14-11-52

## Approvals

Approvals



ROHS

Conform

## Y-INTERFACE SL

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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

## Technical data

### Downloads

Approval/Certificate/Document of Conformity	<a href="#">EU Declaration of conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">EN Data Sheet</a> <a href="#">DE Data Sheet</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

**Y-INTERFACE SL**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

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

**Drawings**