

Y-INTERFACE SL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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	Y-INTERFACE SL
GTIN (EAN)	8430243428439
Qty.	16 pc(s).

Y-INTERFACE SL

Weidmüller Interface GmbH & 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 ²	Clamping range, min.	0.13 mm ²
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
ETIM 10.0	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	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

Environmental Product Compliance

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

Y-INTERFACE SL

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



Approvals MAMID

https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/

ROHS

Conform

Downloads

Approval/Certificate/Document of Conformity

[EU Declaration of conformity](#)

Engineering Data

[CAD data – STEP](#)

User Documentation

[EN Data Sheet](#)[DE Data Sheet](#)

Y-INTERFACE SL

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

www.weidmueller.com

Drawings

