Data sheet

WSD 2.5/SCAN WTR2.5

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

www.weidmueller.com

Product image

Similar to illustration

The component plug is used to integrate an electrical component in a disconnect terminal block. After soldering the electronic component, the plug can be integrated into the disconnection area of our disconnect terminal blocks and thus changes the disconnect terminal block into a modular terminal block with integrated electronic component.

General ordering data

Version	Component plug (terminal), Plug-in connection, Plugged, dark beige
Order No.	1058760000
Type	WSD 2.5/SCAN WTR2.5
GTIN (EAN)	4008190028398
Qty.	25 ST

WSD 2.5/SCAN WTR2.5

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

www.weidmueller.com

Technical data

Approvals

Approvals	
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (UR)	E60693

Dimensions and weights

Depth	29.58 mm	Depth (inches)	1.1646 inch
Height	38.4 mm	Height (inches)	1.5118 inch
Width	5 mm	Width (inches)	0.1968 inch
Net weight	3.68 g		

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	120 °C

Environmental Product Compliance

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

Material data

Material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

System specifications

Version	Diode module	End cover plate required	No
Number of levels	1	PE connection	No

Additional technical data

Type of fixing	Plugged	Explosion-tested version	No
Type of mounting	Plugged		

CSA rating data

Certificate No. (CSA)	154685-1152890

Conductors for clamping (rated connection)

Connection direction	top	Type of connection	Plug-in connection

UL rating data

Certificate No. (UR)	E60693

WSD 2.5/SCAN WTR2.5

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

www.weidmueller.com

Technical data

Classifications

ETIM 6.0	EC002018	ETIM 7.0	EC002018
ETIM 8.0	EC002018	ETIM 9.0	EC002018
ETIM 10.0	EC002018	ECLASS 9.0	27-14-11-49
ECLASS 9.1	27-14-11-49	ECLASS 10.0	27-14-11-49
ECLASS 11.0	27-14-11-49	ECLASS 12.0	27-14-11-49
ECLASS 13.0	27-25-03-05	ECLASS 14.0	27-25-03-05
ECLASS 15.0	27-25-03-05		

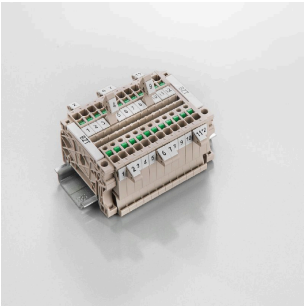
WSD 2.5/SCAN WTR2.5

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

www.weidmueller.com

Accessories

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snaped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 ST	

Type	BZT 1 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 ST	