

**SAIB-WDF-3+PE-M20-S-COD****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

**General ordering data**

Type	SAIB-WDF-3+PE-M20-S-COD
Order No.	<a href="#">1460300000</a>
Version	Panel feed-through, No. of poles: 4, Coding: S, M12, 630 V
GTIN (EAN)	4050118266191
Qty.	1 pc(s).

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**Technical data****Dimensions and weights**

Net weight 23 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Standards**

Certificate No. (cURus) E307231

**General data**

Cable glands	M 20	Coding	S
Conductor O.D.	-	Conductor cross-section, max.	1.5 mm <sup>2</sup>
Conductor cross-section, min.	0.14 mm <sup>2</sup>	Connection thread	M12
Contact material	CuZn	Contact surface	Gold-plated
Housing main material	Zinc diecast	Insulation strength	10 <sup>8</sup> Ω
No. of poles	4	Plugging cycles	≥ 100
Pollution severity	3	Protection degree	IP67
Rated current	12 A	Rated current	12 A
Rated voltage	630 V	Shield connection	No
Temperature range of housing	-40 ... +85 °C	Type of connection	Screw connection

**Classifications**

ETIM 5.0	EC002635	ETIM 6.0	EC002925
eClass 6.2	27-26-07-02	eClass 7.1	27-44-01-02
eClass 8.1	27-44-01-02	eClass 9.0	27-44-01-06
eClass 9.1	27-44-01-06		

**Approvals**

Approvals



ROHS Conform

**Downloads**Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)  
[FL FIELDWIRING EN](#)

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**Pole scheme**

