

Product data sheet

Item No. 92.933.0053.0

Female connector with strain relief GST18i3F B2 ZR1  
WS

Connector GST18i3, 3 pole, female, spring clamp connection, 250 V, 20 A, colour of coding: white, colour of housing: white



Item No.	92.933.0053.0
EAN	4015573402539
Order Unit	50 Piece(s)

Certificates / Approvals



Technical data

General

Rated current	20 A
Rated voltage	250 V
Rated impulse voltage	4 kV
Strain relief	Yes
Pollution degree	2
Mechanical coding	Code 1
Lockable	Yes
Color of coding/ contact carrier	White
Marking of poles	L, N, PE
Color of housing inclusive strain relief	White

Connection Data

Cable diameter	10.3 mm
Cable diameter 2	7.8 mm
Cross section solid	2.5 mm <sup>2</sup>
Cross section solid 2	0.75 mm <sup>2</sup>
Connection cross section stranded max.	1.5 mm <sup>2</sup>
Cross section stranded 2	0.75 mm <sup>2</sup>



Terminations per pole	2
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**Model**

Model	female
Connection type	Spring force
Degree of protection (IP)	IP20
Remark to type of connection	Fine stranded and stranded conductors require cable end sleeve

**Material**

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C
Surface finish	Tin-plated

**Dimensions**

Length	75 mm
Width	32.5 mm
Height	15.5 mm

**Technical drawing**

33,5  
 44,6  
 6,5  
 13  
 37,5  
 17  
 19,5  
 32,5  
 33,5  
 56,6

Weitere Daten siehe Katalog  
 further data see catalog  
 Typ / type: GST1813F B2 ZR1 WS/SW/TR

Teile - Nr. part no.	Farbe colour
92.933.0053.0	weiß / white
92.933.0053.1	schwarz / black
92.933.0053.5	tomatenrot / tomato red

Fiktorisierung nach Serial: (tolerance)	Werkstoff/Material 1:1	Zeichnung 1:1	1. Verwendung T	Zeichnung Nr./drawing No. 92.933.0053.0 01K a
Datum / Date 22.01.2003/	Zeichnung 1:1	Ersteller/Erapproved for: [Signature]	Typ Buchsensteil mit ZUGENTLASTUNG	Bemerkung/Note Federkraftanschl./ with spring clamp connection 250V AC, 20A, 2.5gmm

00-PEM-03-016