

Datasheet

Item No. 92.032.3358.1

Male connector GST18I3S S1 SW

Device connectors, built-in components, GST18i3, 3 pole, male, screw connection, 250V/16A, color of coding: black



Item No.	92.032.3358.1
EAN	4015573236905
order unit	200 Piece(s)

Approvals



Technical data

General

Rated current	16 A
Rated voltage	250 V
Pollution degree	2
Mechanical coding	Yes
Rated impulse voltage	4 kV
Interlockable	Yes
Color of coding/ contact carrier	Black
Connection cross section solid	2.5 mm ²
Cross section solid 2	0.5 mm ²
Connection cross section stranded	2.5 mm ²
Cross section stranded 2	0.5 mm ²
Terminations per pole	1

Model

Model	Plug
Number of poles	3
Connection type	Screw connection
Connecting thread metric	M3
Angle of plug	Straight
Degree of protection (IP)	IP20
Built-in component	Built-in component/connector

Material

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

Dimensions

Length	31.5 mm
Width	28.2 mm
Height	19.5 mm



Drawings

A				1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 M1 M2 M3 L G i 11.1 12.1 1.1								
B	<p style="font-size: small;">These dimensions will be especially checked at delivery Only inspection dimensions Dimensions marked dimensions are only valid for internal use</p>											
C												
D	<p style="font-size: small;">Diese Maße werden bei Abnahme besonders geprüft Ausschließlich Prüfmaße Mit <math>\phi</math> bezeichnete Maße sind nur für interne Zwecke gültig</p>											
E	<p>Weitere Daten siehe Katalog further data see catalog</p>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Teile-Nr. part-no.</th> <th>Farbe colour</th> <th>Typ type</th> </tr> </thead> <tbody> <tr> <td>92.032.3358.0</td> <td>weiß white</td> <td>GST1813S S1 ws</td> </tr> <tr> <td>92.032.3358.1</td> <td>schwarz black</td> <td>GST1813S S1 sw</td> </tr> </tbody> </table>	Teile-Nr. part-no.	Farbe colour	Typ type	92.032.3358.0	weiß white	GST1813S S1 ws	92.032.3358.1	schwarz black	GST1813S S1 sw
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92.032.3358.0	weiß white	GST1813S S1 ws										
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Tolerierung nach DIN 7167/Tolerance system acc. to DIN 7167. (This DIN-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).												
Freitoleranz nach General tolerance		CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed	ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UJ-TQM-05/03 ist einzuhalten. Conformity with Wieland document UJ-TQM-05/03 (list of prohibited / declarable hazardous substances) to be declared!									
DIN ISO 2768 - m	1. Verwendung: First Use:	Blatt: 1 von 1 Sheet: 1 of 1	Index									
Werkstoff/Material	2004, Tag/Date Name	Zeichnung Nr./Drawing No.										
Maßstab/Scale 2:1	bezeichnet drawn geprüft checked Abgepr. Stand. check	T 92.032.3358.0 01K a										
Vol. mm ³ / Surf. mm ²	Ersatz für/Replacement for: -											
Index 05.02.2009/ Datum / Blatt Date / Sheet	Maße in mm/Dimensions are in mm											
Änderung/Revision	Type Bezeichnung/Title STECKERTE IL 250V 16A 2,5 qmm Male connector											
			DU-PEM-08/91									

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