

Product data sheet

Item No. 92.032.3358.1

Male connector GST18I3S S1 SW

Device connectors, built-in components, GST18i3, 3 pole, male, screw connection, 250 V, 20 A, colour of coding: black



Item No.	92.032.3358.1
EAN	4015573236905
Order Unit	200 Piece(s)

Certificates / Approvals



Technical data

General

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

Connection Data

Connection cross section solid	4 mm ²
Cross section solid 2	0.75 mm ²
Connection cross section stranded max.	4 mm ²
Cross section stranded 2	0.75 mm ²
Terminations per pole	1

Model

Model	male
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Connection type	Screw connection
Angle of plug	Straight
Degree of protection (IP)	IP20
Remark to type of connection	Fine stranded wires 4 mm ² only without ferrules
Built-in component	Built-in component/connector

Material

Housing material	Polyamide
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

Technical drawing

1		2		3		A
A						1
B		<p>These dimensions will be especially checked at delivery Only inspection dimensions With /E marked dimensions are only valid for internal use</p>				2
C						3
D		<p>Diese Maße werden bei Abnahme besonders geprüft Ausschließlich Prüfmaße Mit /E gekennzeichnete Maße sind nur für interne Zwecke gültig</p>				4
E		<p>Teile - Nr. <i>part - no.</i></p> <p>92.032.3358.0</p>		<p>Farbe <i>colour</i></p> <p>weiß <i>white</i></p>		<p>Typ <i>type</i></p> <p>GST1813S S1 WS</p>
E		<p>Teile - Nr. <i>part - no.</i></p> <p>92.032.3358.1</p>		<p>Farbe <i>colour</i></p> <p>schwarz <i>black</i></p>		<p>Typ <i>type</i></p> <p>GST1813S S1 SW</p>
E		<p>Weitere Daten siehe Katalog <i>further data see catalog</i></p>				
E		<p>Tolerierung Size ISO 14405/Tolerance system Size ISO 14405 (This ISO-standard describes the envelope principle. According to the envelope principle the deviations of form and parallelism are limited by the size tolerances).</p>				<p>ja/yes <input checked="" type="checkbox"/> Stoffverbots- und Deklarationsliste nach UU-TOM-05/03 ist einzuhalten. Conformity with Wieland document UU-TOM-05/03 (list of prohibited / declarable hazardous substances) to be declared!</p>
E		<p>Freitoleranz nach General tolerance</p> <p>DIN ISO 2768 - m</p>		<p>CAD - Zeichnung, keine manuellen Änderungen CAD - drawing, no manual modifications allowed</p>		<p>1. Verwendung: - First Use:</p>
E		<p>Blatt: 1 von 1 Sheet: 1 of 1</p>				
F		<p>Werkstoff/Material</p>		<p>2004 Tag/Date Name</p> <p>gezeichnet/drawn 07.06. Schmitt J.</p> <p>geprüft/checked - -</p> <p>Normgepr. Stand./check - -</p>		<p>Zeichnung Nr./Drawing No.</p> <p>T 92.032.3358.0 01K b</p>
F		<p>Maßstab/Scale</p> <p>2:1</p>		<p>Maße in mm/Dimensions are in mm</p>		
F		<p>Vol. mm³ Ofl./Surf. mm²</p>		<p>Ersatz für/Replacement for: -</p>		
F		<p>Index Datum / Blatt Date / Sheet</p> <p>b 16.11.2012/</p> <p>a 05.02.2009/</p>		<p>Type Benennung/Title</p> <p>wieland Elektrische Verbindungen</p> <p>STECKERTEIL Male connector 250/400V AC, 20A, 2,5gmm</p>		
F		<p>Änderung/Revision</p>		<p>(b)</p>		

