

Product data sheet

Item No. 92.051.0553.1

Female connector GST18I5I B1V F5 SW

Flat cable adapter GST18i3, 250/400 V, 16 A, for tapping off the phase L1- L3, N and PE of the flat cable mains 5 x 2,5 mm<sup>2</sup>, output with female connector, at right angles to cable entry



Item No.	92.051.0553.1
EAN	4015573641495
Order Unit	50 Piece(s)

Certificates / Approvals

Technical data

**General**

Rated voltage	400 V
Rated current	16 A
Degree of protection (IP)	IP20
Mechanical coding	Yes
Marking of poles	L, N, PE, 1, 2
Color of coding/ contact carrier	Black
Colour housing	Black-transparent
Lockable	Yes

**Model**

Model	Tapp-off
Number of poles	5
Selection of phase	L1-L3

**Material**

Housing material	Polyamide
Halogen free	Yes
Contact material	CuZn
Insulation components continuous temperature	100 °C

Dimensions

Length	54 mm
Width	57.5 mm
Height	25 mm

Technical drawing

**Schnitt A-A section A-A**

**Grundplatte base plate**  
PA 66 halogenfrei, lichtgrün  
lose beigelegt  
PA 66 halogen-free, light green  
unassembled

**Buchsenteil female connector**  
PA 66 halogenfrei, hellgrau  
PA 66 halogen-free, light grey

**Abdeckung cover**  
Polycarbonat, transparent  
lose beigelegt  
polycarbonate, transparent  
unassembled

Dimensions: 25, 57, 19.5, 39, 54

Further data see catalog

Ordering Size (ISO 14269) / Part number system Size (ISO 14269)		Notes: 02: Shell material and dielectric constant see 14-EM-0040 (if applicable). See also Wieland document 00-29M-0103 (list of prohibited / detectable hazardous substances to be declared)	
This is ISO standard design. The envelope size is given according to the envelope principle. The deviations of form and position are limited by the size tolerances.		CAD - Zeichnung, keine mechanischen Änderungen CAD - Drawing, no mechanical alterations allowed	
Erläuterung nach General Information		Stück: 1 Blatt: 1	
Werkstoff/Material		2004	Engel
Mittelmaßstab 2:1		03.12.	Boyer J.
Zeichnung Nr./Drawing No.		92.051.0553.1 01K a	
Typ		Buchsensteckverbinder	
Berechnungstitel		BUCHSENTEIL_VERTIKAL	
Index Datum / Blatt		GST18151	
Änderung/Revision		B1 V FS	