

Product data sheet

Item No. 93.053.6009.0

Small distribution board WIV GST18I3 20kVA

System gesis® WIV – Pre-wired Distribution Box with pluggable infeed via an RST50 or 32 A CEKON three-phase power supply for a maximum connected load of 20 kVA. The outputs are provided via the GST18® installation coupler system approved in accordance with IEC 61535. Each circuit is individually fused, the 16 A outlets are FI-protected. Several connections can be switched on or off via a common main switch. The distribution system consists of switchable and non-switchable outlets. If required, the non-switchable outlets can be used to operate e.g. emergency lighting or cooling systems. They are also suitable for extending existing installations and are easy to put into operation. An adapter cable 3 m, 32 A CEKON to RST50 is included in delivery.



Item No.	93.053.6009.0
EAN	4049088461828
Order Unit	1 Piece(s)

Certificates / Approvals

Technical data

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Color housing	
Switchgear combination according to	
Operating conditions	
Degree of protection (IP)	IP20
Degree of protection (plugged)	IP40
Mounting method	Wall

Outputs

Plug system	GST18
Output power	20 kVA
Number of switchable outputs 1-phase 3-pole	12
Number of switchable outputs 3-phase 5-pole	1
Number of non-switchable outputs 1-phase 3-pole	2
Number of non-switchable outputs Schuko socket outlet	2

Power supply system

Connection power	20 kVA
Maximum back-up fuse	32 A
Pluggable with	RST50
Connection cable length	3 m

Dimensions

Depth	155 mm
Width	315 mm
Height	630 mm

Accessories

Item No.	Type	Description
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92.932.3053.0	Connector GST18i3S S1 ZR1 WS	GST18i3 Connector, number of poles 3, male, connection type screw connection, rated voltage 250 V, rated current 20 A, cable diameter 6.5 - 10.5 mm, color of coding/ contact carrier white
92.932.3053.1	Connector GST18i3S S1 ZR1 SW	GST18i3 Connector, number of poles 3, male, connection type screw connection, rated voltage 250 V, rated current 20 A, cable diameter 6.5 - 10.5 mm, color of coding/ contact carrier black
92.953.4053.0	Connector GST18i5S B1 ZR1 WS	GST18i5 Connector, number of poles 5, female, connection type screw connection, rated voltage 250 V / 400 V, rated current 20 A, cable diameter 7 - 13.5 mm, color of coding/ contact carrier white
92.232.1007.1	Cable assembly GST18i3K1BD 15 10SW	GST18i3 mains connection cable, female - male CEE 7/4, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.232.1007.2	Cable assembly GST18i3K1BD 15 10WS	GST18i3 mains connection cable, female - male CEE 7/4, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
92.232.5007.1	Cable assembly GST18i3K1BD 15 50SW	GST18i3 mains connection cable, female - male CEE 7/4, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.232.5007.2	Cable assembly GST18i3K1BD 15 50WS	GST18i3 mains connection cable, female - male CEE 7/4, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
92.232.1000.2	Cable assembly GST18i3K1BS 15 10WS	GST18i3 connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
92.232.5000.2	Cable assembly GST18i3K1BS 15 50WS	GST18i3 connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
92.232.1010.1	Cable assembly GST18i3K1BS 15W 10SW	GST18i3 connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05V2V2-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.232.5010.1	Cable assembly GST18i3K1BS 15W 50SW	GST18i3 connecting cable, female - male, number of poles 3, rated voltage 250 V, rated current 16 A, cable type H05V2V2-F, fire class Eca, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.257.1000.1	Cable assembly GST18i5KSBS 15 10SW	GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.257.1000.2	Cable assembly GST18i5KSBS 15 10WS	GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 1 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
92.257.5000.1	Cable assembly GST18i5KSBS 15 50SW	GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier black
92.257.5000.2	Cable assembly GST18i5KSBS 15 50WS	GST18i5 connecting cable, female - male, number of poles 5, rated voltage 250 V / 400 V, rated current 16 A, cable type H05VV-F, fire class Eca, total length 5 m, nominal cross section conductor 1.5 mm², color of coding/ contact carrier white
99.690.0000.0	Cable assembly RST50i5 BUCHSE - CEE 3m	

