





PLUGGABLE PC CONNECTORS
TYPE **GSK 865**

Plug-in Connectors
Pin Spacing 5.08 mm, 2 to 12way
Pin Spacing 10.16 mm, 2 to 6way



Approvals				
Nominal Cross-Section mm ²	2,5	2,5	14 AWG 12 amp.	22-12 AWG 12 amp.
Voltage Rating V	250	250	300	300

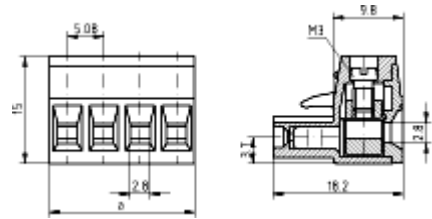
The GSK 865 system consists of headers (GST 865) that are firmly soldered to the printed circuit board, and plug-in connectors (GSK 865) the conductors are connected to. When plugging, two latching noses protruding from the plug-in connector hook behind a locking strip on the header thus giving safe support to the unit.

Screw connection of the plug-in connectors is made by cable cage. This way, direct connection of all kind of wires is allowed and fatigue-proof high contact pressure is guaranteed.

These connectors can also be supplied with printing. Continuous numbering as regular printing or special printing upon request.

With pin spacing 10.16 mm when every other pole is fitted only, voltage rating is 400 V.

Drawings



Order Info

Accessories:

GST 865 V


GST 865 H

Technical Data

Mouldings: PBT, GV 30, blue
Tracking resistance PTI 250
Continuous working temperature 120°C
Short-time temperature 200°C
Flammability to UL 94-V-0

Contacts: Brass, nickel plated

Springs: tin bronze, tinned

Screws: M 3 x 5,3 mm,  max. 0,5 Nm
Steel, zinc plated, yellow chromed

Current Rating: to EN 60 335-1: 16 A
to EN 60 998: 24 A
to VDE 0627: 12 A

Conductor Size: 0.5 to 2.5 mm²

Stripping Length: 6.5 - 7 mm

List No./ No. of Ways	Order No.	kgs. per 100 pcs.	Packing Unit	Dimensions in mm a
GSK 865/ 2	374002	0,40	500	10,16
GSK 865/ 3	374003	0,61	250	15,24
GSK 865/ 4	374004		250	20,32
GSK 865/ 5	374005		200	25,40
GSK 865/ 6	374006		150	30,48
GSK 865/ 7	374007		150	35,56
GSK 865/ 8	374008		100	40,64
GSK 865/ 9	374009		100	45,72
GSK 865/10	374010		100	50,80
GSK 865/11	374011		100	55,88
GSK 865/12	374012	2,44	100	60,96
GSK 865/ 2-1	375001	0,28	500	10,16
GSK 865/ 3-2	375002	0,48	250	15,24
GSK 865/ 5-3	375003		200	25,40
GSK 865/ 7-4	375004		150	35,56
GSK 865/ 9-5	375005		100	45,72
GSK 865/11-6	375006	1,56	100	55,88



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