





PCB Connectors

GSK 830 V DS - Conductor size 2.5 mm², with wire protector, vertical

Approvals Click for Approvals (PDF)			
Nominal cross-section mm²	2,5	22-12 AWG 16 amp.	22-10 AWG 20 amp.
Voltage rating V	250	300	300

Technical data

Connection	screw conductor size 0.5 - 2.5 mm ²
Fixing	vertical connection to pc-board for connection of conductor from the front
Mouldings	PBT, GV 30, blue flammability rating to UL 94: V-0 continuous working temperature 120 °C short-time temperature 200 °C
Contacts	incl. solder pins: brass, tinned
Screws	M3: ⌀ max. 0.5 Nm steel, zinc plated, chromed
Wire protectors	stainless spring steel
Current rating	to EN 60998: 24 A at T 85 °C
Stripping length	4.5 - 5 mm
Length solder pin	4.5 mm
Eyelet/mounting hole	Ø 1.3 mm
Interlocking	with moulded dovetail on one side



Order info

Description	Item	Order No.	PU
Pin Spacing 5.0 mm (or 5.08 mm up to 6 pole)			
2 pole	GSK 830 V/ 2 DS	326102	500
3 pole	GSK 830 V/ 3 DS	326103	500
Pin Spacing 10.0 mm			
1 pole	GSK 830 V/ 2-1 DS	327101	500
2 pole	GSK 830 V/ 3-2 DS	327102	500

Variants

GSK 830 V	Conductor size 4 mm ² , without wire protector, vertical
GSK 830 H	Conductor size 4 mm ² , without wire protector, horizontal
GSK 830 H DS	Conductor size 2.5 mm ² , with wire protector, horizontal

Upon request

interlocking to any required lengths, printing, different solder pin lengths, different colours, irregular spacing, different screws