SM99 and SR99
Compact Single Pole Terminal Blocks –
Quick, Safe, Reliable!

SM99 │ SR99

The SM99 and SR99 single pole terminal blocks are compact in design with a height of 6.6 mm and accept wire cross sections up to 1.5 sqmm. The finger push button facilitates quick and easy conductor insertion and release. An in-built inspection window allows users to check visually the conductor is inserted the connector correctly. The additional continuity test point allows the users to complied an electrical check and confirm the correct connections are made. Packaged in Tape & Reel and suitable for reflow solder processes, the single pole terminal blocks offer maximum flexibility in PCB design due to the different orientation and placement possibilities. This means that SM99 and SR99 are ideally suited for many applications within industrial and building automation.

> Single pole spring clamp terminal block, SMT and THR designs
> Connection direction 90°
> Reflow-capable according to JEDEC 20 MSL 1
> Automation-compliant packaging (Tape & Reel)
> Compact design 5.8 x 6.6 x 14.5 mm (w x h x d)

> Finger push-button
> Visual Inspection Window
> Continuity Test Point
> Cable range 0.2 – 1.5 sqmm
> Nominal current 9 A
> Colour coded finger actuators

SM99S01VBNNxxG7

SR99S01VBNNxxG7

TERMINAL BLOCKS BLACK COLOUR OF FINGER LATCH	TAPE & REEL	BULK GOODS	TAPE & REEL
graphite black	SM99S01VBNN00G7	SR99S01VBNN	SR99S01VBNN00G7
cream white	SM99S01VBNN01G7	SR99S01VBNN0001	SR99S01VBNN01G7
signal yellow	SM99S01VBNN02G7	SR99S01VBNN0002	SR99S01VBNN02G7
may green	SM99S01VBNN03G7	SR99S01VBNN0003	SR99S01VBNN03G7
orient red	SM99S01VBNN04G7	SR99S01VBNN0004	SR99S01VBNN04G7
capri blue	SM99S01VBNN05G7	SR99S01VBNN0005	SR99S01VBNN05G7
red orange	SM99S01VBNN06G7	SR99S01VBNN0006	SR99S01VBNN06G7
traffic gray	SM99S01VBNN07G7	SR99S01VBNN0007	SR99S01VBNN07G7
brown	SM99S01VBNN08G7	SR99S01VBNN0008	SR99S01VBNN08G7

TERMINAL BLOCKS BLACK COLOUR OF FINGER LATCH

	TAPE & REEL	BULK GOODS	TAPE & REEL
white	SM99S01VWNN01G7	SR99S01VWNN0001	SR99S01VWNN01G7

Sample orders and other product information such as data sheets and 3D data available at www.metz-connect.com