

SM99S and SR99S Compact Single Pole Terminal Blocks – Quick, Safe, Reliable!



SM99S | SR99S

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 comply 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 SM99S and SR99S 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

white	SM99S01VWNN01G7	SR99S01VWNN0001	SR99S01VWNN01G7
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Sample orders and other product information such as data sheets and 3D data available at www.metz-connect.com