

# S66M1-50 BLOCK

Sold by:

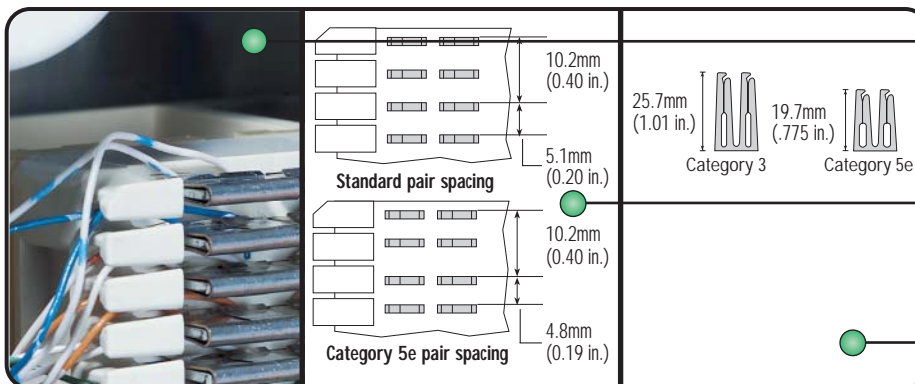
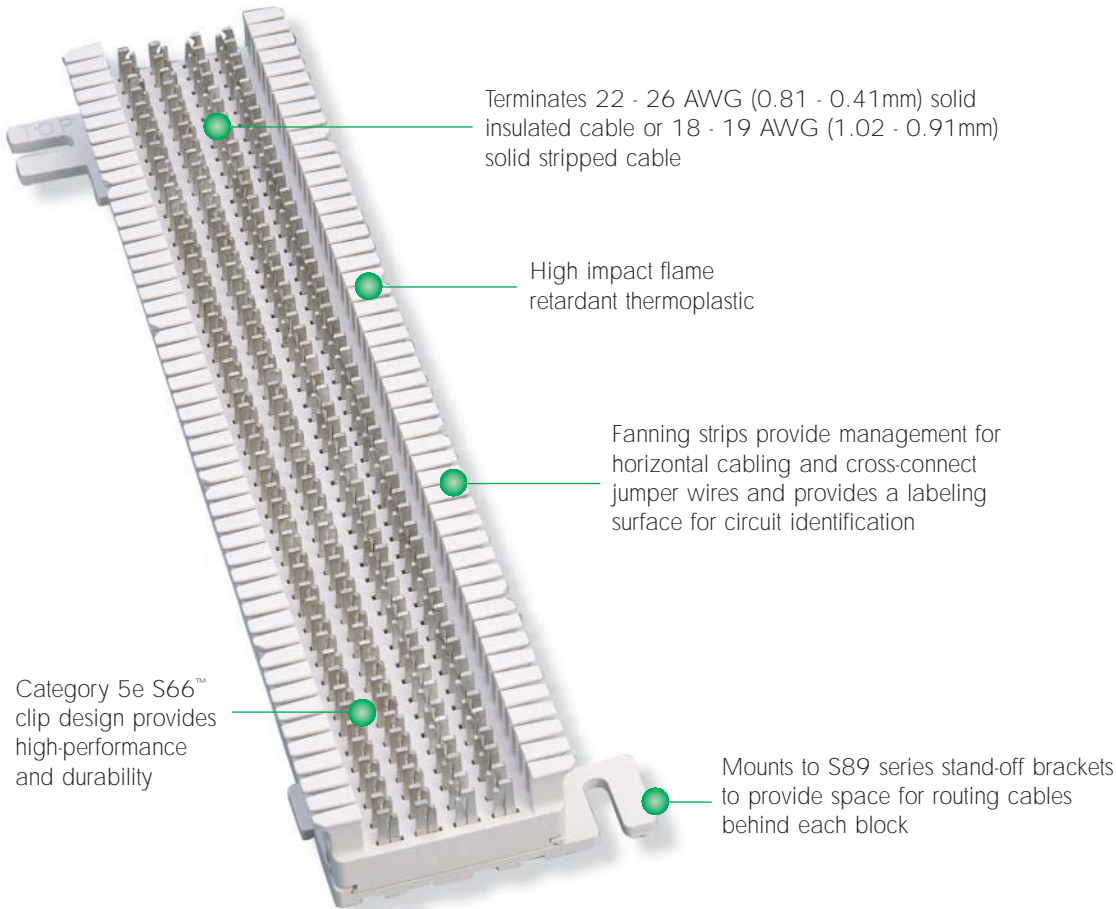


The S66M1-50 is fully compatible with all industry standard accessories while providing a proven, economical solution for terminating high performance cable. The wide range of mounting accessories allows the S66M1-50 to be installed in almost any environment.



**PATENTED**

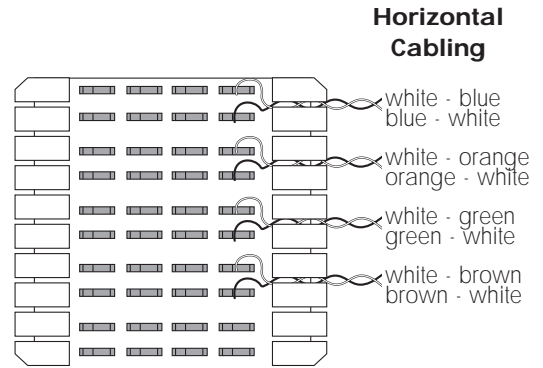
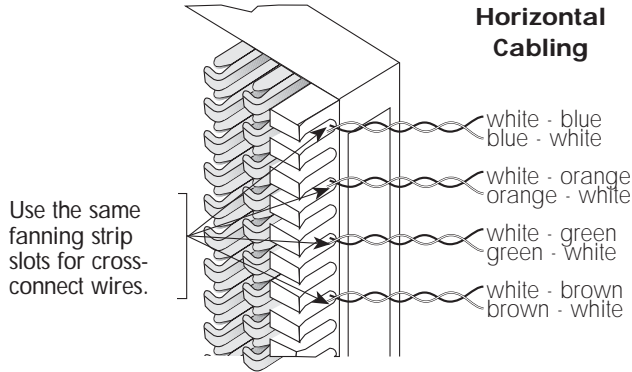
66 PRODUCTS



The category 5e S66 block uses the same center spacing between pairs as voice grade blocks and is fully compatible with all industry standard 66 accessories (such as tools, test adapters, mounting brackets, bridging clips, etc.)

Each pair of S66 clips is slightly closer together, creating additional space between conductors of adjacent pairs for reduced Near-End Crosstalk

Patented category 5e rated S66 quick clip reduces reactive coupling between positions, improving Near-End Crosstalk (NEXT) performance



According to ANSI/TIA/EIA-568-B.1 and ISO/IEC 11801:2002, when terminating category 5e riser or horizontal cable, the individual pairs must have their twists maintained within 13mm (0.5 in.) to the point of termination. When using the category 5e S66M1-50 block, The Siemon Company recommends that both conductors of each pair be inserted through the same slot in the fanning strip and then split to the individual quick clips for termination. By doing this, the pairs will be inserted through every other slot in the fanning strip. When cross-connect wire is installed, the cross-connect pairs can be inserted through the same slots in the fanning strip. Category 5e cross-connect wire must be used to maintain category 5e performance.

### S66™ M1-50 Block:

S66M1-50.....Pair Capacity 50, Quick Clip: 500, category 5e

height: 254mm (10 in.), width: 86.4mm (3.4 in.),  
depth: 30.5mm (1.2 in.)

### Accessories:

#### Stand-off Brackets for S66 Blocks

- S89B.....Stand-off mounting bracket, can mount one 25-pair connector on each side
- S89D .....Stand-off mounting bracket, can mount two 25-pair connectors on each side and four on the block



S89B



S89D

Stand-off Mounting Brackets



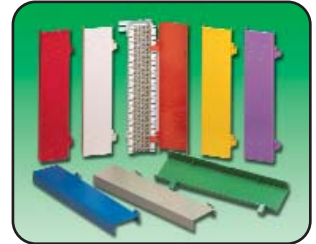
S89D stand-off bracket with S66 block

#### Lasting Hinge Covers

MC4LH-(X) .....  
Hinged protective plastic covers

Use (X) to specify color:  
2 = white, 3 = red, 4 = gray,  
5 = yellow, 6 = blue, 7 = green,  
8 = violet, 9 = orange

MC4 .....  
Clear snap on cover



#### Bridging Clips

SA1-(XXXX) .....  
2-position bridging clip

SA1-SS-(XXXX) .....  
2-position bridging clip, stainless steel

Use (XXXX) to specify quantity:  
100 = 100/bag, 1000 = 1000/bag



Because we are continuously improving our products, The Siemon Company reserves the right to change specifications and availability without prior notice. S66™ is a trademark of The Siemon Company

For related product information request Spec Sheet(s):  
Termination Tools (PROD-SS-S78)

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