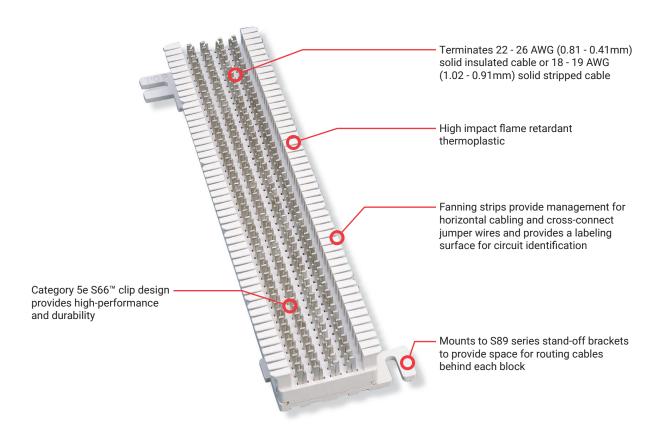
S66M1-50 Block

Regional Availability - Global

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.

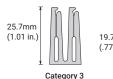




The Category 5e S66 block uses the same center spacing between pairs as voice grade blocks and is fully compatible with all industry standard 66 accessories (such as tools, test adapters, mounting brackets, bridging clips, etc.)

	_10.2mm	
	(0.40 in.)	
 	-5.1mm	
	-(0.20 in.)	
Standard pair spacing		
	_10.2mm	
	(0.40 in.)	
	-4.8mm	
	—(0.19 in.)	
Category 5e pair spacing		
category be pair spacing		

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

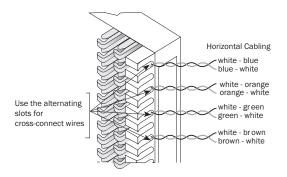


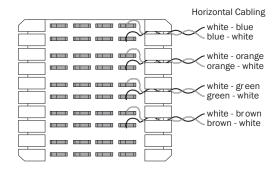
19.7mm (.775 in.)

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



Product Information





According to ANSI/TIA/EIA-568-C.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.

Ordering Information

S66M1-50 Block

Part Number	Description
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.)

Stand-off Brackets for S66 Blocks

Part Number	Description
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



Lasting Hinge Covers

Part Number	Description
MC4LH-(X)	Hinged protective plastic covers
MC4	Clear snap on cover
Use (X) to specify color: 2 = white, 3 = red, 4 = gray, 5 = yellow, 6 = blue, 7 = green, 8 = violet, 9 = orange	



Bridging Clips

Part Number	Description
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

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Because we continuously improve our products, Siemon reserves the right to change specifications and availability without prior notice.

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