HD5® PATCH PANEL

Panels available in 16-, 24-,

48-, and 96-port

The HD5 series patch panels offer the most robust patching solution in the industry. HD5 panels with universal T568A/B wiring significantly exceed category 5e requirements with component and channel performance to 160 MHz (Performance from 100 - 160 MHz based upon extrapolated TIA/TIA limits). The front surface of these panels is uninterrupted by screw heads or other hardware for a clean aesthetic appearance that allows sufficient space for circuit designation.







PATENTED

160 MHz Featuring universal T568A/B wiring with component and channel performance to 160 MHz.

Black anodized panels can be mounted directly to an EIA standard 19 inch rack or cabinet

> The most economical way to order HD5 panels is in bulk project pack with universal T568A/B wiring option

> > Write-on area for panel designation

Port identification numbers on front and rear of panel

configurations 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 25 Modular outlets are FCC CFR 47 part 68 subpart F and IEC 60603-7 compliant and have 1,27 microns gold plated contacts

Siemon compliant pin technology allows the use of Siemon's multi-pair impact tool to significantly reduce termination time. \$110° termination opening on the rear are compatible with \$110 patch plugs

Integrated rear cable manager properly guides cables to and from the rear of the panel

Icon and label holder kits are included with every panel



HD5® Patch Panels:

HD5-1616-port panel, T568A/B wiring, 1 RMS



HD5-2424-port panel, T568A/B wiring, RMS



HD5-3232-port panel, T568A/B wiring, 2 RMS



Note: 1 RMS = 44.5mm

HD5-4848-port panel, T568A/B wiring,21 RMS



HD5-9696-port panel, T568A/B wiring, 4 RMS



Panels include rear cable manager, icon label holders, designation labels, cable ties, and mounting hardware 🬎 Add "B" for bulk project pack of 5 panels (rear cable managers and icon label holders not included but can be ordered

Note: 16- and 32-port HD5 panels feature \$310° termination blocks and are not compatible with \$110° multi-pair termination tools

12-Port HD5 Mounted on S89D Bracket:

The HD5-89D offers and economical solution for small applications and is ideal for retrofitting S66™ punch down blocks to a modular design.

HD5-89D-12.....12-port HD5 panel mounted on S89D bracket



height: 254.0mm, width: 85.9mm depth: 47.8mm

HD-RWM	Rear cable management bracket for HD® patch panels	HD5-LBL-IE
HD5-ICON6	Adhesive-backed strips in a package of 8 for colour-coding and port designation for 24-, 48-, or 96-port panels (icons not included)	HD5-LBL-4
HD5-ICON6-LBL	10 sheets of labels for HD5-ICON6 for laser printing (16 labels per sheet)*	HD5-LBL-2
HD5-ICON8	Adhesive-backed strips in a package of (4) for colour-coding and port designation for 16-, or 32-port panels (icons not included)	HD5-LBL6-
HD5-ICON8-LBL	20 sheets of labels for HD5-ICON8 for	S788J4

laser printing (8 labels per sheet)

Use (X) to specify colour: 2 = white, 5 = yellow, 6 = blue*Visit our web site or contact our Technical Support Department for labeling software

ID.....Adhesive designation strips in a package of 20 for 24-, 48-, or 96-port panels .Adhesive strips for sequentially numbering panel ports 1 through 480 for 24-, 48-, or 96-port panels .White removable designation strips in a package of 50 for all versions of HD panels .Removable designation strips in a package of 8 for 24-, 48-, or 96-port panels4-pair S110® termination tool

For related product information request Spec Sheet(s):

Because we are continuously improving our products, The Siemon Company reserves the right to change specifications and availability without prior notice. HD $^{\circ}$, HD 5° , MC $^{\circ}$, MAX $^{\circ}$, S66 $^{\circ}$, S110 $^{\circ}$ and S310 $^{\circ}$ are trademarks of The Siemon Company

Siemon — EMEA HQ & UK United Kingdom Tel: +44 (0) 1932 571771

Siemon — France Tel: +33 1 46 46 11 85 Siemon — Deutschland

Frankfurt Tel: +49 (0) 69 97168 184

MAX® 5e Modules Punch-Down Termination (PROD-SS-MX5) MC® 5 Modular Cords (PROD-SS-MOD)

> Siemon — Italia Milano Tel: +39 (02) 64 672 209





