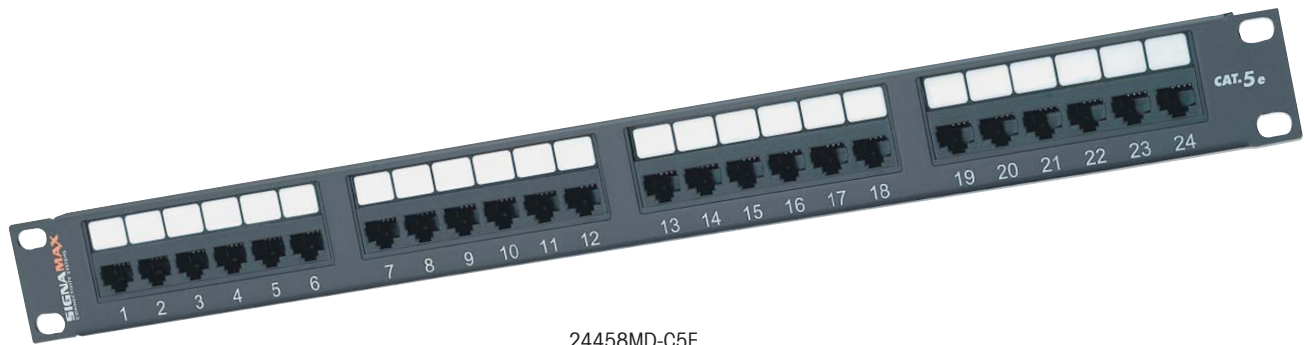# Category 5E Unshielded Patch Panels

Signamax Category 5E unshielded patch panels have been engineered for high-performance, high-density, and easy installation. These panels exceed both component and channel performance as specified in the ANSI/TIA/EIA 568C.2, ISO/IEC 11801, and EN 50173 standards, and include new features for port labeling, colour-coding, and cable management. These Signamax Category 5E panels are designed for maximum strength, which allows for termination with a standard multi-pair 110 impact tool to reduce installation time. The panels feature a fully enclosed design for protection of printed circuitry during termination. The Signamax Category 5E unshielded patch panels are supplied in black colour.
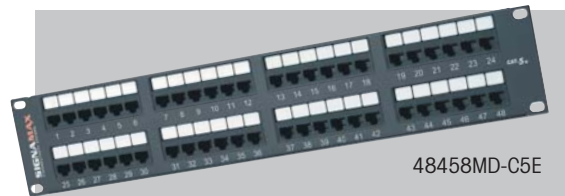

12458MD-C5E

24458MD-C5E

SPECIFICATIONS

Number of Ports: 12, 24, and 48 x RJ45
Life Cycle: 1,000 plug insertions
Contact Material: 50μ gold and 100μ nickel
IDC Block: dual 110/Krone 8p8c
IDC Block Life Cycle: 200 terminations
Wire: AWG 26-22
Other Material: FR according to UL94V-0
Colour: Black
Units: 1U and 2U
Height: 44 mm
Width: 484 mm
Storage Temperature: -40° – 70°C
Operation Temperature: -10° – 60°C
Max. Humidity Operation: 93%

48458MD-C5E

SMB-350

Category 5E Unshielded Patch Panels

PART NO.	DESCRIPTION	RACK SPACE
12458MD-C5E	12-Port Category 5E Unshielded Patch Panel, Universal Wiring, T568A/B	1U
24458MD-C5E	24-Port Category 5E Unshielded Patch Panel, Universal Wiring, T568A/B	1U
48458MD-C5E	48-Port Category 5E Unshielded Patch Panel, Universal Wiring, T568A/B	2U
SMB-350	Cable Management Bar for Signamax Unshielded Patch Panels	