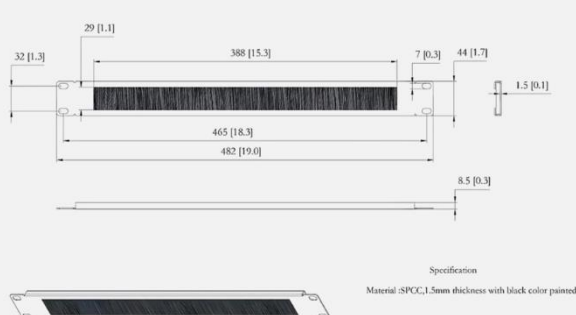


SCHNELL BRUSH PANEL

The SCHNELL 1U Brush Panel is designed for effective cable management in 19" rack systems. It features a high-density nylon brush strip to route cables neatly while minimizing dust intrusion and preserving front-to-back airflow. Constructed from cold-rolled steel with a black powder-coated finish, it ensures durability and a clean professional appearance.



DIAGRAM & CONSTRUCTION

Panel Material	: Cold-rolled steel (approx. 1.2 mm thick)		Mounting Style	: Front-mount, fixed 1U design
Surface Finish	: Matte black powder coating		Color	: Black (RAL 9004 or 9005)
Brush Strip	: High-density nylon bristles		Mounting Hardware	: Includes cage nuts and screws

ELECTRICAL CHARACTERISTICS

PHYSICAL & MECHANICAL CHARACTERISTICS

Cable Management	: Enables organized routing of patch cables	Rack Height	: 1U (44.45 mm)
Dust Protection	: Brush strip blocks dust from entering rack	Width	: 19" (482.6 mm)
Airflow Support	: Maintains airflow between rack sections	Panel Depth	: ~10 mm
Rack Compatibility	: Fits both 2-post and 4-post 19" racks	Weight	: ~0.24 kg
Installation	: Tool-based install; standard rack-mount fittings	Cable Opening	: Central brush slot
Compliance	: RoHS-compliant finish coating	Brush Length	: Full width across the panel

KEY FEATURES

KEY APPLICATIONS

<ul style="list-style-type: none"> High-density nylon bristles for clean cable pass-through Durable cold-rolled steel with powder-coated finish Supports airflow and reduces dust entry into enclosures 	<ul style="list-style-type: none"> Organizing patch cables in network/server racks Maintaining airflow between rack-mounted equipment Preventing dust accumulation in IT and AV enclosures
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PART NUMBER

Part Number	Description
SCZ-1010BP1U	SCHNELL 1U BRUSH PANEL