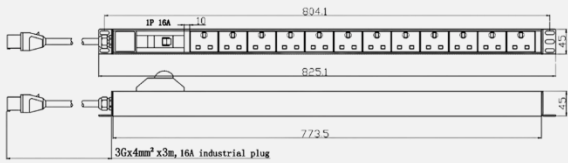


SCHNELL INDUSTRIAL STANDARD PDU

Schnell Industrial Standard PDUs are designed for reliable power distribution in industrial and networking environments. Available in 6 to 15 outlet configurations with a main switch, they support 10 A, 16 A, or 32 A ratings at 250 VAC. Featuring IP44 industrial plugs, customizable cable lengths, and a durable flame-retardant build, they ensure safe and efficient cabinet power management.



DIAGRAM & CONSTRUCTION

Internal Body	: PC/ABS flame-retardant alloy, UL94-V0		Outlet Configurations	: 6, 8, 10, 12, or 15 ways with main switch
Shell Material & Finish	: Aluminum, black		Input Plug Type	: Industrial plug or C14 male plug
Protection Rating	: IP44 at plug		Cable Length Options	: 1.8 m, 3 m, 5 m (others on request)
			Installation Style	: Frontal mounting on cabinet

ELECTRICAL CHARACTERISTICS

Voltage Rating	: 250 VAC
Current Options	: 10 A / 16 A / 32 A
Max Power	: 4 kW (16 A), 8 kW (32 A)
Capacity	: 50–60 Hz
Frequency Range	

PHYSICAL CHARACTERISTICS

Operating Temp	: –5 °C to +45 °C
Humidity Range	: 5 % – 95 % RH
Altitude (operation)	: 0–3,000 m
Storage Conditions	: –25 °C to +65 °C; up to 15,000 mor similar)

KEY FEATURES

- 6 to 15 outlet options
- Main switch for power control
- Industrial or C14 plug input
- Flame-retardant PC/ABS, UL94-V0
- Aluminum housing, IP44 protection

KEY APPLICATIONS

- Industrial cabinet power distribution
- Networking and telecom racks
- Factory floor and workshop equipment
- Control panels and automation systems
- Secure and reliable power feed

REACTION TO FIRE

Internal Material Housing	: Flame-retardant UL94-V0 PC/ABS : Aluminum (non-combustible)
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STANDARDS

- EMC & Safety: EN 55022 Class A, EN 55024, EN 61000-3-2/-3
- FCC Part 15 Class A, ICES-003, VCCI Class A, VDE
- Environmental: RoHS, REACH compliant
- Socket Standards: BS1363, EN 60309, C14

PART NUMBER

Part Number	Description
SCZ-06W16APDU	SCHNELL 06 WAY 16 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-08W16APDU	SCHNELL 08 WAY 16 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-10W16APDU	SCHNELL 10 WAY 16 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-12W32APDU	SCHNELL 12 WAY 16 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-06W32APDU	SCHNELL 06 WAY 32 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-08W32APDU	SCHNELL 08 WAY 32 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-10W32APDU	SCHNELL 10 WAY 32 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR
SCZ-12W32APDU	SCHNELL 12 WAY 32 AMP PDU WITH INDUSTRIAL SOCKET 1.8 MTR