

Macho Signal Distribution Rack

Macho SDR-3 3-Way Ethernet to CAN signals converter

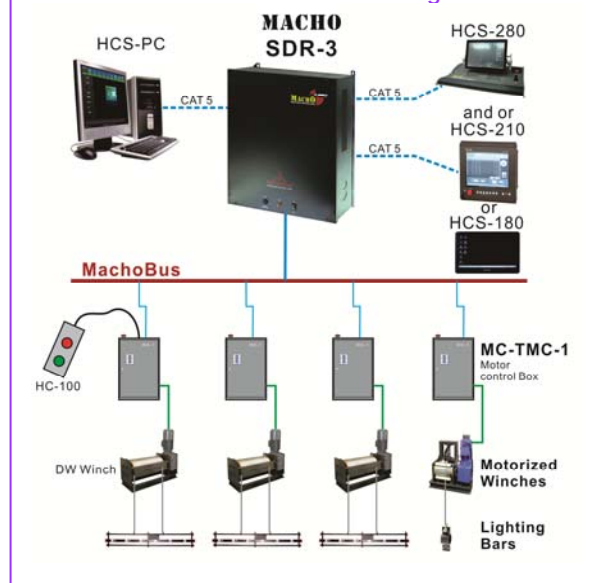
Signal Distribution Rack



SDR-3 Internal view and Drawing



Macho SDR-3 Schematic diagram



Macho Signal Distribution Rack is a centralized signal distribution rack designed for Macho Hoist Control System. The unit could support three sets of Macho Hoist Control panels at the same time converting Ethernet to CAN signals. The SDR-3 provides three Ethernet connectors providing interfaces for Macho Hoisting Control Systems such as HCS-PC, HCS-280, HCS-210 and HCS-180 wired and wireless equipment.

Mechanical Data

Construction	Zinc anodized steel sheet
Paint / finish	Black epoxy-polyester powder paint
Mounting	Wall mounted by 4 x M8 screws
Power & signal outlets	2 x dia.33mm hole for conduits on top, bottom and both sides

Electrical Data

Power input	100-240VAC Single phase
Frequency	50 / 60Hz
Current	1A
Power consumption	70W

Operational Data

Connection	3 x POE Ethernet RJ45 connectors; 1 x MachoBUS terminal
Ethernet	100Mbps/1,000Mbps
MachoBUS	CANBUS 100Kbps
Network	Seamless operation across Ethernet and MachoBUS

Environmental Data

Operation humidity	0 - 95% non-condensing
Operation temperature	0-40°C (32-104°F)
Installation place	indoor

Physical Data

Weight	7.8 kg
Size mm	W / H / D 380*458*92
Mounting screws centre distance	Horizontal 359mm Vertical 442mm

Ordering Information

Model No.	Ordering No.
Macho SDR-3	E4Z0