

19" Relayrack / Single Frame d=600 mm



FEATURES

For that situation where quick access to the equipment is of primary importance. It is designed to house 19" standard mounting devices. Generally it is used in such an environment, minimum dustiness, air conditioned, protected against unauthorized access provided.

The RELAY rack offers a highly cost-effective and assembly-friendly solutions for numerous applications in the field of network technology and electronics. Its smart design features to use it as single frame or double frame. When it is used as double frame, with an extension kit, depth can be adjustable. (d=600mm. or d=800mm.) 4 point fixings of sliding and fixed shelves is possible by using standard accessories. Because of its modular design, it is easy to assemble and dismantled. Please see accessories pages.

Uprights are punched in full-length with square holes to use standard accessory cable ring for cable management. Standard with levelling feet.

Its sturdy upright frames are 9-fold special frame on each side for maximum stability.

Load carrying capacity is influenced by the distribution of the load. However, loads of 300kg. suitably distributed could be considered safe. When using mobile base care should be taken with excessive loads.

STANDARDS

ISO 9001:2000

TSE:EN 61587-1 Mechanical Structures For Electronic Equipment - Tests For IEC 60917 And IEC 60297 Climatic and Environment:EN 61587-1/4.2, IEC60068-2-1, IEC60068-2-2, IEC60068-2-30,

Static Mechanical Load Lifting: EN61587-1/5.2.1

Static Mechanical Load Stiffness: EN61587-1/5.2.2

Dynamic Mechanical Load Vibration and Shock, Impact:

EN61587-1/5.3.1, EN61587-1/5.3.3, IEC60068-2-6, IEC60068-2-27,

Earth Bond: EN61587-1/6.2

Flammability: EN61587-1/6.3

Degrees Of Protection Provided By Enclosures (Ip Code):

IP20 or IP55, EN61587-1/6.4

COMPLIANCES

UL and cUL

Load Carrying Capacity: 300 kg

Surface Treatment: Fosfat coating

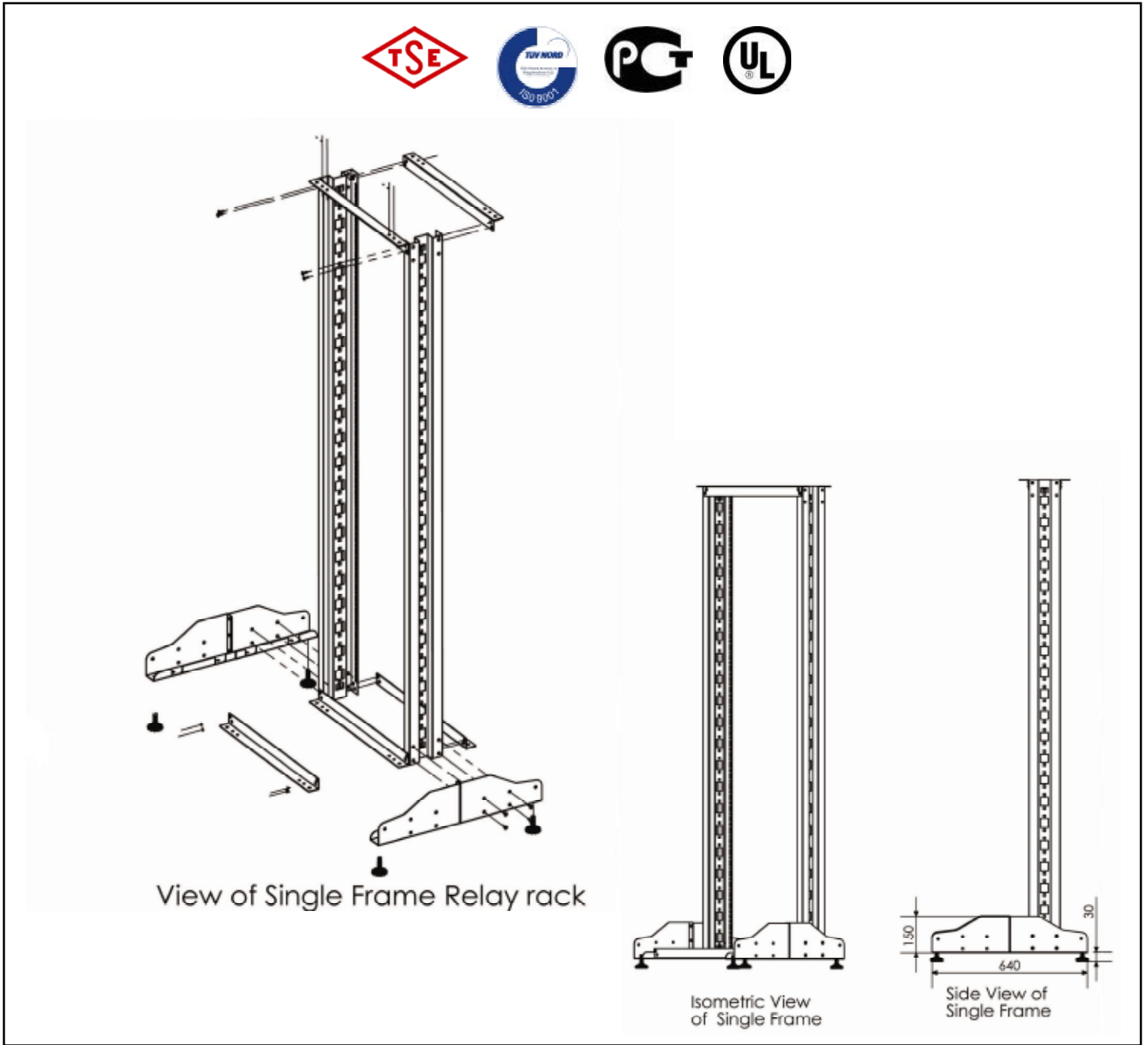
Painting: Ral7035 / Ral9005

Material Definition and Properties, Thicknesses and Shipment Configuration

Part Definition	Material thickness	Material definition & properties	Shipment Configuration
Base	2,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	4ea.
Horizontal Support	2,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	5 ea.
Frame	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 7122 CRS	4ea.

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TECHNICAL DRAWINGS



19" Relayrack Single Frame d=600 mm			
Order No	U =44.45 (mm)	h = inside height(mm)	H =outside height(mm)
MLRCK16S	16	714,40	825,60
MLRCK22S	22	981,10	1092,30
MLRCK26S	26	1158,90	1270,10
MLRCK36S	36	1603,40	1714,60
MLRCK42S	42	1870,10	1981,40
MLRCK48S	48	2136,80	2248,00

Shipping Data				
Order No	Quantity	Shipping Dimension (palette) WxHxD	Net Weight (kg)	Gross Weight (kg)
MLRCK16S	1	1,250x180x150	13,40	15,00
MLRCK22S	1	1,250x180x150	15,30	14,80
MLRCK26S	1	1,250x180x150	16,00	17,60
MLRCK36S	1	1,700x180x150	18,00	20,20
MLRCK42S	1	1,970x180x150	19,00	22,00
MLRCK48S	1	2,230x180x150	22,00	24,60