19" Free Standing Cabinet / UNIVERSALLINE 800x1000 mm

FEATURES
Easy to access
Front door features a full-length smoked and shatterproof glass door with decorative accent trim reinforced with left/right metal frames and integral locking mechanism.
Side doors; lockable, removable complete with slam latches and locks.
Rear door; lockable, removable with lock.
Secure, locking front and back doors with spring loaded hinges offer best accessibility even when connecting the cabinets. The door hinge is easily swapped from one side to the other.
All giving you 4-way access to equipment. Front and rear door can be replaced that gives you flexibilty for different installations.
Cable access
Multiple cable entry points provide maximum versatility. There is a rubber edge sliding cover mechanism that protects and fix the cables.
There is a brush on the rear panel that can be positioned on top or bottom (brush entry available on racks of 32U and above)
Construction
Rigid welded frame construction in steel sheet, rapidly dismantled per 4 screw per corner. Corner of bases have welded sockets on each corner that tightly fixed into the columns gives maximum stability.
Frames are made with 28-fold design for increased stability.
C-rails (3ea.left + 3ea.right) increase the stability of equipment mounting and fixing shelves in 4 points.
Vented Pagoda-style top cover with built-in space for available top mount cooling system providing protection against dust flo from the top. Besides that it cause a chimney effect to provide passive heat transportation via convection.
19" mounting angles (front/2ea. and back/2ea) allow for flexible configuration and adjustable in depth.
Levelling feet is included as a standard feature.
Extensive range of accessories.
SPECIAL ACCESSORIES for JUMBO
TELESKOPIC CABLE TRUNKING
It is designed to protect and hide cable bundles coming from the ceiling. Since the height between ceiling and cabinet isn't known, it is manufactured as teleskopic to fit all dimensions.There is cover for it. When it is closed, it looks really matter and provide professional look. See accessories for product codes and definitions.

VERTICAL CABLE MANAGEMENT CHANNELS (left + right)
It is designed to manage large patch cable bundles in front of the cabinet. It is installed through the height of the cabinet, and each U dimension, there is a hole to pass horizantal patch cables on vertical axis.
There is spring hinged cover in front of the vertical cable management panel integral with slam latch. The cover protect and hide all cable bundles.
When it is closed, it looks really matter and provide professional look. Besides that, it reduce labour cost %20 and save time.
See accessories for product codes and definitions.
VERTICAL CABLE MANAGEMENT TRUNKING
It is designed to carry large cable bundles through the vertical axis of the cabinet. From top to bottom, it is continuous with the height of cabinet. Bottom edge of the trunking fit into the cabinet bottom cable entry, top edge of the trunking fit into the cabinet top cableentry. It has holes for cable access for horizantal axis.
It is punched in a shape to tie the cables.Since it has a sliding cover on thetrunking, cable bundles are hidden and protected. When it is closed, it looks really matter and provide professional look. See accessories for product codes and definitions.
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
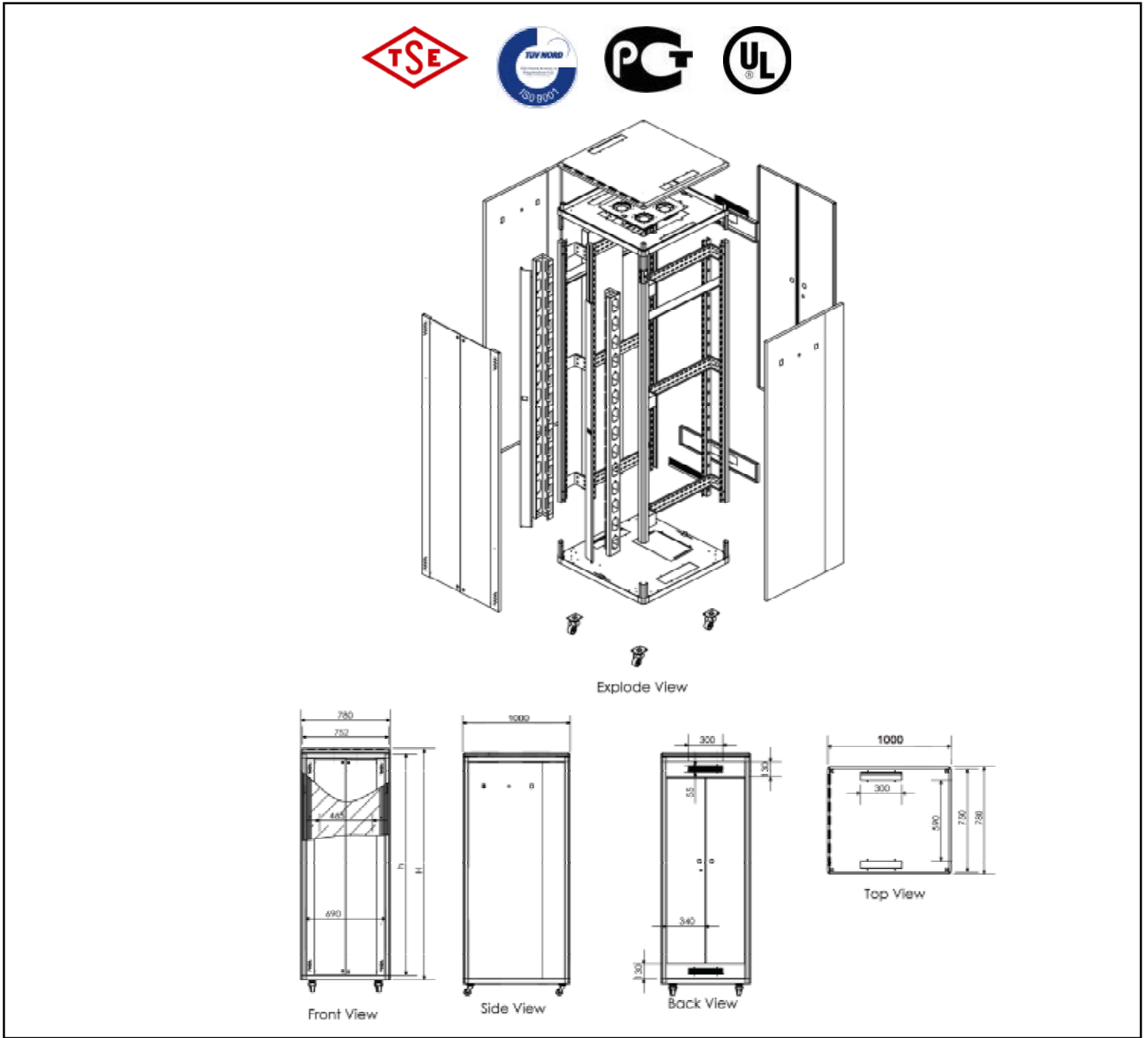**Load Carrying Capacity:** 600 kg
Surface Treatment: Fosfat coating
Painting: Ral7035 / Ral9005

Material Definition and Properties , Thicknesses and Shipment Configuration			
Part Definition	Material thickness	Material definition & properties	Shipment Configuration
Upper Case	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	1ea.
Bottom Case	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	1ea.
Front Door	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS & 4mm SECURE AND TEMPERED GLASS AND LOCK	1ea.
19" mounting angles	2 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 & GALVANIZED COATING	4ea. (2ea. at front , 2ea. at rear)
Rear Door	1 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	1ea.
Frame	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 7122 CRS	4ea.
Side Panel Supports	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	2ea.
C-rails	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 & GALVANIZED COATING	6ea.
Fan Tray (unloaded)	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	1ea.
Vertical Cable Management Channels	1,5 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	2 ea.
Side Doors	1 mm	DIN EN 10130 - 99 EREGLI DC-01 7122 CRS	2ea.
Top Cover	1 mm	DIN EN 10130 - 99 EREGLI DC-01 6112 CRS	1ea.

A Group brand | **legrand**

19" ESTAP Universalline Cabinets and Racks 800x1000mm

TECHNICAL DRAWINGS

Explode View

Front View Side View Back View Top View

19" Free Standing cabinets width=800mm depth=1000mm			
Order No	U =44.45 (mm)	h = inside height(mm)	H =outside height(mm)
CKR42U8100	42	1896,40	2021,40
CKR47U8100	47	2118,75	2243,75

Shipping Data						
Order No	Quantity	Shipping Dimension (palette) WxDxH	Net Weight (kg)	Gross Weight (kg)	Shipping configuration depth (mm)	Max 19'' depth
CKR42U8100	1	880x1070x2160	147,00	163,80	740	820
CKR47U8100	1	880x1070x2380	153,20	170,00	740	820