

OPT-SRI

Wall Mounting Safe Rack IP65

Description:

Wall mounting safe racks **OPT-SRI** are designed for industrial applications. **OPT-SRI** racks provided IP65 protection class against dust and water ingress.

Application areas are semi-open areas like factories, warehouses, lean-to roof conditions, where no direct rain and environmental effects. Totally gasketed door, IP65 performing casted handled locking with one point or three point locking system, isolated cable entries provides the best performance on the water and dust ingress.

t=1.5mm thickness material, mono block welded construction, with surface finish, type thermoreactive powder coating, thickness 80-120µm in RAL7038 light grey color or optionally RAL9005 black color. The paint is intended for outdoor use and is composed of pure polyester, it provides the corrosion resistance.



Features:

- Width : 600 mm
- Depth : 400/500/600 mm
- RAL 7038, optionally other colors
- Grounding set is as standard accessories
- Optional additional accessories (shelves, PDU, light, fans, roof, etc.)



*Opened OPT-SRI rack
(3 point locking system)*



*Closed OPT-SRI rack
(3 point locking system)*

Additional accessories - optional:

- PDU (Power distribution units).
- Shelves
- Light
- Fans
- Roof
- 1U Fiber management panel
- Wall-mounting brackets

Casted iron handled locking with 3point locking system provides security and anti-vandal structure, where helps maintaining the IP65 protection.

Grounded front door to the main body with yellow/green 4,0 mm diameter copper wire.

Front door has the strengthening bar welded inside part of the front door, 2 pcs U shaped.

19" rails of **OPT-SRI** OPTOKON rack are with automated silk-screen U numbering, depends on size 4U to 28U, same from top to bottom or bottom to top results to same U height selection. No matter from where you have started counting.

19" rails are 4 fold bending surfaces, 1.5mm thickness provides the high load capacities.

19" rails are made of steel with 8-12 micron zinc plating for corrosion resistance. 19" rails are adjustable in depth.

Cabinets are delivered with 1 set (2 pcs) of 19" rails in front.

The front door is being closed on gasketing system on the flange bends of the enclosure body.

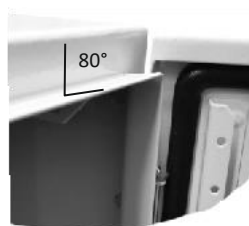
The rack can be attached to wall via the four holes on the back of the cabinet.



1 point locking system of product



Four holes with plugs at the back of racks



Skeleton edge detail



Standard lock and key for 1 point locking system



Single point cylindrical lock (optional)



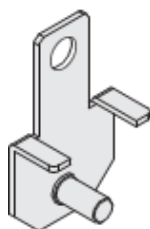
Lock cover (optional)

Optional accessories:

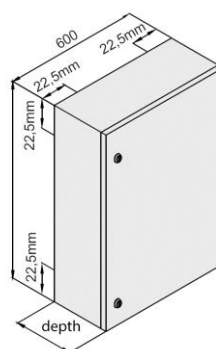


Example of cable entries:

Multiple access with 2x PG21, 1x PG48 integrated cable entry caps, 2 pcs 28mm diameter PVC Blind cap. Which all of are as option can be replaced with PG21 cable entry caps



Wall-mounting bracket **OPT-W-WB¹**

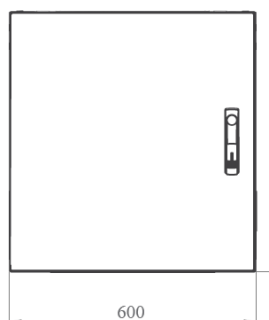


Pitch of holes for wall mounting (rear part of the rack)

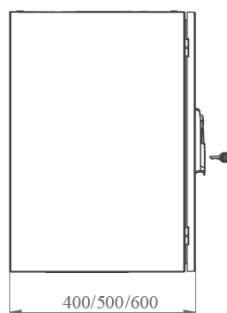
Note 1) Package includes: 1 set wall bracket = 4pcs + 4pcs hexagonal nut M8 with flange

Using: The possibility of mounting the rack on the wall from the outside of the cabinet, it means attaching the already equipped cabinet to the wall (we recommend to attach the brackets to the cabinet, even before equipping)

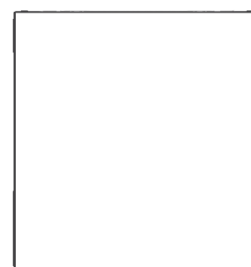
Dimensions:



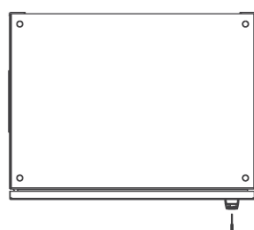
FRONT VIEW



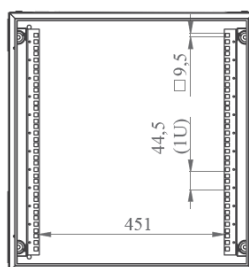
SIDE VIEW



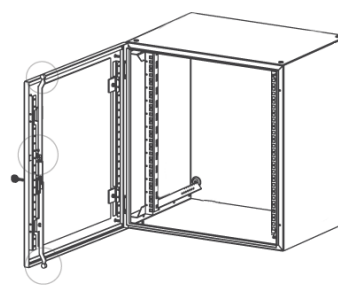
REAR VIEW



TOP VIEW



INSIDE VIEW



3 POINT LOCKING SYSTEM

Ordering Codes:

OPT-SRI - 6x - 15U - x - X /(xPGy)*

Size	Height (Unit)	Colour	Lock
6-width 600mm x-depth 6,5,4		G (Grey) RAL7038 B (Black) RAL9005	L 1 point locking system 3L 3 point locking system

* Optionally: xPGy – PG cable glands_ (x = quantity of PG holes, y = PG size)

Product codes with depth 600 mm

Product number	Description	Height (U)	Height (mm)	Width (mm)	Depth (mm)
OPT-SRI-66-04U-x-X	4U 19" Wall mounting rack, IP65	4	245	600	600
OPT-SRI-66-06U-x-X	6U 19" Wall mounting rack, IP65	6	335	600	600
OPT-SRI-66-09U-x-X	9U 19" Wall mounting rack, IP65	9	470	600	600
OPT-SRI-66-12U-x-X	12U 19" Wall mounting rack, IP65	12	600	600	600
OPT-SRI-66-15U-x-X	15U 19" Wall mounting rack, IP65	15	735	600	600
OPT-SRI-66-18U-x-X	18U 19" Wall mounting rack, IP65	18	870	600	600
OPT-SRI-66-21U-x-X	21U 19" Wall mounting rack, IP65	21	1000	600	600
OPT-SRI-66-24U-x-X	24U 19" Wall mounting rack, IP65	24	1135	600	600
OPT-SRI-66-28U-x-X	28U 19" Wall mounting rack, IP65	28	1315	600	600

Product codes with depth 500 mm

Product number	Description	Height (U)	Height (mm)	Width (mm)	Depth (mm)
OPT-SRI-65-04U-x-X	4U 19" Wall mounting rack, IP65	4	245	600	500
OPT-SRI-65-06U-x-X	6U 19" Wall mounting rack, IP65	6	335	600	500
OPT-SRI-65-09U-x-X	9U 19" Wall mounting rack, IP65	9	470	600	500
OPT-SRI-65-12U-x-X	12U 19" Wall mounting rack, IP65	12	600	600	500
OPT-SRI-65-15U-x-X	15U 19" Wall mounting rack, IP65	15	735	600	500
OPT-SRI-65-18U-x-X	18U 19" Wall mounting rack, IP65	18	870	600	500
OPT-SRI-65-21U-x-X	21U 19" Wall mounting rack, IP65	21	1000	600	500
OPT-SRI-65-24U-x-X	24U 19" Wall mounting rack, IP65	24	1135	600	500
OPT-SRI-65-28U-x-X	28U 19" Wall mounting rack, IP65	28	1315	600	500

Product codes with depth 400 mm

Product number	Description	Height (U)	Height (mm)	Width (mm)	Depth (mm)
OPT-SRI-64-04U-x-X	4U 19" Wall mounting rack, IP65	4	245	600	400
OPT-SRI-64-06U-x-X	6U 19" Wall mounting rack, IP65	6	335	600	400
OPT-SRI-64-09U-x-X	9U 19" Wall mounting rack, IP65	9	470	600	400
OPT-SRI-64-12U-x-X	12U 19" Wall mounting rack, IP65	12	600	600	400
OPT-SRI-64-15U-x-X	15U 19" Wall mounting rack, IP65	15	735	600	400
OPT-SRI-64-18U-x-X	18U 19" Wall mounting rack, IP65	18	870	600	400
OPT-SRI-64-21U-x-X	21U 19" Wall mounting rack, IP65	21	1000	600	400
OPT-SRI-64-24U-x-X	24U 19" Wall mounting rack, IP65	24	1135	600	400
OPT-SRI-64-28U-x-X	28U 19" Wall mounting rack, IP65	28	1315	600	400

Note: 4U and 6U height is not produced with 3 point locking system.