

Optical Distribution Frame Cabinet

SPS series



Visualization of SPS series

features:

- recommended to use in optical nodes,
- cable ducts on both sides,
- side station cable channel on the right with half-drums for managing overlength of patchcords while maintaining a safe bending radius,
- sideline channel on the left for routing line cables,
- patching within the cabinet by 5m patchcords,
- cable entries at the top and bottom,
- recommended capacity up to 1008 fibers,
- usable height 46U with one pair of support beams for 19" patch panels standard,
- adjustable position of the support beams, with the possibility of moving backwards,
- possibility of modular extension,
- transparent or solid doors,
- door closed with lock,
- removable side and rear covers,
- possibility of mounting cabinets side by side or back-to-back,
- construction allow fixing the cabinet to wall and floor.

included:

- bar and grounding cables,
- SPS-MRK-19-1 breakout plate,
- mounting and wiring instructions,
- rear cover,
- adjustable feet,
- laser hazard warning.

options ordered separately:

- patch panels,
- patchcord drawer,
- LGX chassis,
- flexible pipe.

standards and certificates:

- PN-EN 60529:2003 - ingress protection IP 30,
- flammability class V0 acc. UL 94,
- RoHS 2011/65/UE.

sectors:



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RAILWAY

SPS series

technical specification:

SPS-	20-0100-0-1	22-0100-0-1	26-0100-0-1
dimensions [width x height x length][mm]	900 x 2000 x 350	900 x 2200 x 350	900 x 2600 x 350
height [U]	41	46	54
max. number of line cables	22		
ingress protection IP	IP 30		
material	steel beams / aluminum		
color	grey RAL7035 or black RAL9005		
weight [kg]*	55		

* weight without doors and side covers

configurations:

code	description
SPS-20-0100-0-1	Optical Distribution Frame Cabinet, SPS, 19" (without doors and side covers). Dimensions: 900 x 2000 x 350 mm
SPS-22-0100-0-1	Optical Distribution Frame Cabinet, SPS, 19" (without doors and side covers). Dimensions: 900 x 2200 x 350 mm - RAL7035.
SPS-26-0100-0-1	Optical Distribution Frame Cabinet, SPS, 19" (without doors and side covers). Dimensions: 900 x 2600 x 350 mm - RAL7035.

accessories:

code	description
SPS-DP-P-1-22-KPL-1	steel asymmetric doors with PLEXI (left with a lock, right) for the SPS-22 cabinet
SPS-DP-P-1-22-KPL-2*	steel symmetric doors with PLEXI (both with a lock) for the SPS-22 cabinet
SPS-DP-P-1-22-KPL-3	steel single doors with PLEXI (door with combination lock) for the SPS-22 cabinet
SPS-DP-P-1-20-KPL-1	steel doors with PLEXI (left with a lock, right) for the SPS-20 cabinet
SPS-DP-P-1-26-KPL-1	steel doors with PLEXI (left with a lock, right) for the SPS-26 cabinet
SPS-DP-B-1-20-KPL-1	steel solid doors (left with a lock, right) for the SPS-20 cabinet
SPS-DP-B-1-22-KPL-1	steel solid doors (left with a lock, right) for the SPS-22 cabinet
SPS-DP-B-1-26-KPL-1	steel solid doors (left with a lock, right) for the SPS-26 cabinet
SPS-KDOK	A4 documentation pocket
SPS-PSZ	brush outlet
SPS-MRK-19-1	breakout plate
SPS-ZM-xx	mounting kit
SPS-DKL-1	bottom cable channel

* the cabinet is equipped with symmetrical doors by default