

Fiber Optic Indoor Distribution Box

Series PSB-NE

Fiber optic indoor distribution boxes PSB-NE series they are dedicated for optical access networks intended for installation in buildings.



PSB-NE

features :

- connection to 32, 60 or 144 subscriber and line inputs,
- door closed with a zip,
- separate place for the assembly of cassettes and the supply of tubes with the appropriate radius of cable bending,
- cable entry through rubber ducts in the upper and lower wall of the distribution box,
- holder for optical couplers in a Black Box housing,
- possibility of assembling the coupler module on the SK-24-FCA optical fiber cassette,
- possibility of introducing a teletechnical pipe through cable openings with a diameter of 37 mm.

accessories :

- optical fiber cassettes SK-24-FCA, (possibility of ordering without cassettes),
- cable ties and hooks,
- mounting kit,
- lock (depending on the picking).

optional accessories :

- adapters,
- pigtailes,
- heat-shrinkable casing splice,
- optical couplers in Black Box enclosures,
- module of couplers on SK-24-FCA cassette,

standards and certificates :

- Fire class V0 according to UL94,
- IP Ingress Protection IP41 according to EN 60529,
- IK Ingress Protection 10 according to EN 50102
- RoHS 2011/65 / EU
- PN-EN 61300-2-22

segmenty rynku :



OPERATORZY
TELEKOMUNIKACYJNI
I MOBILNI



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technical specifications:

PSB-NE	32	60	144
dimensions (width x height, depth) [mm]	370x350x115	450 x 350 x 150	500 x 450 x 265
number of commutation field – input lines subscribers	4 32	6 60	12 144
cassette cover	SK-24-FCA SK-24-FCA-COVER		
maximum number of splice cassettes	3	4	7
max. diameter of the teletechnical pipe [mm]	ø 37		
number of cable inputs (ø 37 mm)	up x2 down x2		up x4 down x4
max. number of Black Box couplers *	3	5,4	5
recommended length of pigtails [m]	2,5-3		
IP Ingress	IP 41		
IK Protection	IK 10		
weight [kg]*	4,2		8,4
material	sheet steel, RAL7035		

* number to the Black Box with dimensions of 140 x 18 x 115 mm,

** weight of the distribution fiber box without additional equipment.

example of configuration:

code	capacity	cassette	description
PSB-NE			fiber Optic Distribution Box
	144		possibility of connecting up to 144 subscriber lines
		K00	empty distribution box - no cassettes
		7K9	7 x optical fiber cassettes SK-24-FCA and cover