

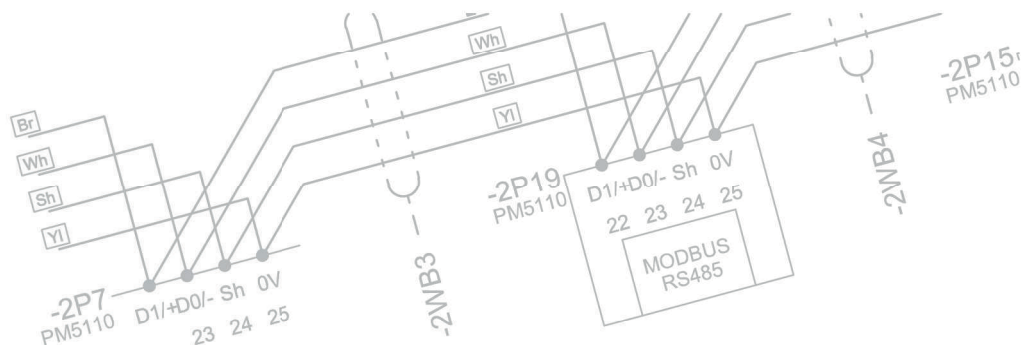
EKS

Cable transit cabinets



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Description

Designed for three-phase ~400V, 50Hz frequency electricity energy distribution and protection against overloads or short circuits.

185 mm busbar system is prepared to install fuse switch disconnectors of various manufacturers.

Suitable for indoor and outdoor use.

Self-ventilated, moisture-proof and dust-proof.

Mounting methods: on the foundation, on the wall or support.

Standard color- RAL 7032.

Other colors are available according to project needs.

Technical Parameters

Nominal voltage U_n	400V
Insulation voltage U_i	400V
Nominal current I_n	$\leq 400A$
Short-time withstand current I_{cw}	$\leq 10kA$
Nominal frequency f	50 Hz
Ambient temperature	-35...+35°C
Degree of protection	IP44
Mechanical impact	IK08
Door opening angle	120°

Construction Material Coating

Frame, doors	Galvanized sheet steel DX51+AZ150, $t=1,5mm$ Powder painting: RAL 7032, $\geq 80\mu m$
Base	Sheet steel S235, $t=2,5mm$ Hot-dip zinc coating, $\geq 70\mu m$

Dimensions height/width/depth (mm)

EKS 4v/400	1320 / 520 / 300
EKS 6v/400	1320 / 730 / 300
EKS 9v/400	1320 / 1000 / 300
The height of the base	1000

Standarts

IEC/EN 61439-1
IEC/EN 61439-5
IEC/EN 60529
IEC/EN 62262
LST EN 10346
LST ISO 1461