

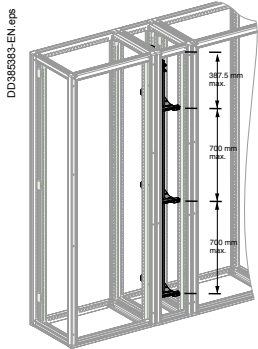
Prisma functional system

Power busbars

Linery LGY - Lateral profiles up to 1600 A

In Spacial SFP duct		Up to 1600 A (single busbar)				
Linery profile, 1670 mm length		W300				
		630 A	800 A	1000 A	1250 A	1600 A
Permissible current for an ambient temp. of 35 °C around the switchboard	IP ≤ 31	680 A	840 A	1040 A	1290 A	1650 A
	IP > 31	590 A	760 A	950 A	1170 A	1480 A
Number of profiles per phase		1				
Cat. no.		04502	04503	04504	04505	04506

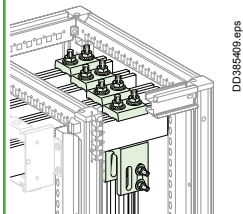
Busbar supports



Characteristics		Fixed support 04651	
			An end stop must be fitted on the bottom support: 01109 (sold in lots of 12)
Number depending on l _{cw} (KA rms/1 s)	≤ 25	3	
	≤ 30	3	
	≤ 40	3	
	≤ 50	4	
	≤ 60	5	
	≤ 65	5	
	≤ 75	7	
	≤ 85	8	

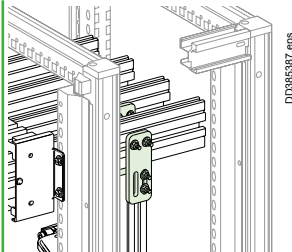
Cat. no. **04651** (set of 2 upright adapters **NSYSFPA** for installation in Spacial SFP cubicle)

Connections to the Linery BS horizontal busbar



Characteristics		Supplied with mounting hardware. Reference include 1 connection only. Order 1 connection per phase.	
Cat. no according to horizontal busbar size	5 mm thick	04634	04635
	10 mm thick	04636	
	Width ≤ 80 mm	04636 + 04642	
	Width > 80 mm	04638 + 04642	

Connections to the Linery LGYE horizontal busbar



Characteristics		Supplied with mounting hardware. Reference include 1 connection only. Order 1 connection per phase.	
Cat. no.		04602 (vertical connection)	04603 (vertical shifted connection) ⁽¹⁾

(1) Dedicated connection 04603 for Linery LGYE busbar in 150 mm duct with horizontal jointing.