

## SPX<sup>3</sup>-V vertical fuse carriers - for NH blade type cartridge fuses, mounting on 185 mm busbar supports

## SPX<sup>3</sup>-V accessories



6 058 50

6 058 52



6 052 30

6 058 80

Technical characteristics p. 266  
Dimensions p. 266

Pack	Cat.Nos	SPX <sup>3</sup> -V isolators with vertical blades			
		Conform to standard IEC/EN 60947-3 - enable safe handling while energised Protection against accidental contact - fuse can be checked through transparent window - voltage control via small opening in window - sealable cover - simultaneous switching on all poles, 1600 mechanical operations - cover position indicated by auxiliary contact (accessory) - screw connection for lug - Interchangeable connection accessories 2 types of connection possible: - plate/lug (SPX <sup>3</sup> -V size 00 to size 3) - prism connection terminals (accessory SPX <sup>3</sup> -V size 1 to size 3) Vertical installation To be fixed on 185 mm busbar support: 5 or 10 mm: interchangeable top or bottom connection The blade type fuse cartridges are available separately			
		Collector rail	Nominal current I <sub>n</sub>	Cartridge Size	Connection
1	6 058 50	185 mm	160 A	00	With M8 lug
1	6 058 51	185 mm	250 A	1	With M12 lug
1	6 058 52	185 mm	400 A	2	With M12 lug
1	6 058 53	185 mm	630 A	3	With M12 lug

Pack	Cat.Nos	Cage terminals	
		<b>For copper and aluminium cables</b>	
		Conductor: flexible or rigid multicore copper cables and aluminium cables	
		Cross-section (mm <sup>2</sup> )	SPX <sup>3</sup> -V frame
3	6 058 65	10-95	160
3	6 058 66	70-240	250/400/630
3	6 058 67	120-300	250/400/630
		<b>Terminal shields</b>	
		Can be fixed at the top or at the bottom of the SPX <sup>3</sup> -V vertical fuse carriers	
1	6 058 68	For SPX <sup>3</sup> -V frame 160	
1	6 058 69	For SPX <sup>3</sup> -V frames 250, 400 and 630	
		<b>Signalling contact</b>	
		To indicate the status of the cover	
1	6 052 30	Changeover contact	Cartridge Size
		5 A 250 V AC	000, 00,
		4 A 30 V DC	1, 2, 3
			SPX <sup>3</sup> -V frame
			All
		<b>Busbar support for 185 mm fixing centres</b>	
		Universal busbar support 185 mm for drilled and undrilled flat busbars 30, 40, 60, 80, 100, 120 x 10 mm	
4	6 058 80	3P	Cartridge Size
			00, 1, 2, 3
		<b>DPX<sup>3</sup> 1600 adaptors</b>	
		For connection between DPX <sup>3</sup> 1600 MCCBs and the busbars	
		Screw connection to drilled busbars	
1	6 058 60	Circuit breaker connection	
		Top	
		<b>Current transformers</b>	
		Accuracy class 1, secondary rated current 5A	
		Rated current (A)	SPX <sup>3</sup> -V frame
1	6 058 70	80	160
1	6 058 71	150	160
1	6 058 73	150	250, 400, 630
1	6 058 74	200	250, 400, 630
1	6 058 75	250	250, 400, 630
1	6 058 76	400	250, 400, 630
1	6 058 77	600	250, 400, 630