

DPX³ 250 electronic release

MCCBs from 40 to 250 A (continued)



420 549

Technical characteristics and tripping curves (p. 60-62)
Dimensions (p. 55)

Can be mounted on rail or on plate in XL³ cabinets and enclosures MCCBs for switching, control isolation and protection of low voltage electrical lines
Supplied with insulated shileds, screw terminals 120 mm² max. (flexible cable) or 150 mm² max. rigid cable with accessories
Can be fitted with accessories and DPX³ common auxiliaires (p. 32)
Conform to IEC 60947-2

Pack	Cat.Nos		Electronic release Sg MCCBs - fixed version
	3P	4P	
			Protection against overloads: I _r adjustable from 0.4 to 1 x I _n T _r adjustable from 3 to 15s (p. 62) Protection against short circuits: I _{sd} adjustable from 1.5 to 10 x I _r T _{sd} adjustable from 0 to 0.5s (p. 62) Protection against earth fault: I _g adjustable: from 0.2 to 1 x I _n and OFF position T _g adjustable from 0.1 to 1s (p. 62)
			Breaking capacity I_{cu} 25 kA (400 V\sim)
			I _n (A)
1	420 502	420 512	40
1	420 505	420 515	100
1	420 507	420 517	160
1	420 509	420 519	250
			Breaking capacity I_{cu} 36 kA (400 V\sim)
1	420 522	420 532	40
1	420 525	420 535	100
1	420 527	420 537	160
1	420 529	420 539	250
			Breaking capacity I_{cu} 50 kA (400 V\sim)
1	420 542	420 552	40
1	420 545	420 555	100
1	420 547	420 557	160
1	420 549	420 559	250
			Breaking capacity I_{cu} 70 kA (400 V\sim)
1	420 692	420 702	40
1	420 695	420 705	100
1	420 697	420 707	160
1	420 699	420 709	250

DPX³ 250 equipment and mounting accessories



421 044



421 031



421 072

Pack	Cat.Nos	Equipment for plug-in version
		A plug-in version DPX ³ is a fixed version DPX ³ mounted on a plug-in base
		Plug-in bases for DPX³ 160
		Front or rear terminal mounting base
1	421 042	For DPX ³ 250 - 3P
1	421 043	For DPX ³ 250 - 4P with or without earth leakage module
		Connectors for auxiliary contacts
1	421 044	Set of connectors
		Padlocks for plug-in base
1	421 045	Ronis locking accessory
1	421 046	Profalux locking accessory
1	421 047	Padlock accessory

Pack	Cat.Nos	Connection accessories
		Cage terminals
		For Cu/Al cables, 1 x 150 mm ² for flexible cables and 1 x 180 mm ² for rigid cable and bars or lugs 25 x 8 mm
1	421 030	Set of 3 terminals
1	421 031	Set of 4 terminals
		Insulated shields
1	421 070	Set of 3 insulated shields
		Spreaders
		For incoming bars or cable lugs
1	421 034	Set of 3 spreaders for DPX ³ 250 3P
1	421 035	Set of 4 spreaders for DPX ³ 250 4P
		Rear terminals
		Flat swivel terminals Used to convert a fixed version with front terminals to a fixed version with rear terminals
1	421 038	Set of 3 rear terminals for DPX ³ 250 3P
1	421 039	Set of 4 rear terminals for DPX ³ 250 4P
		Sealable terminal shields
		For front terminals
1	421 056	For DPX ³ 250 3P
1	421 057	For DPX ³ 250 4P
		For rear terminals
1	421 052	For DPX ³ 250 3P
1	421 053	For DPX ³ 250 4P
		Fixing plates
		For fixing DPX ³ 250 on rail or on plate
1	421 072	For DPX ³ 250 3P/4P without earth leakage module
1	421 074	For DPX ³ 250 4P with earth leakage module
1	421 069	For DPX ³ 250 3P/4P with side mounting motor operator

XL³ mounting accessories (p. 46-53)
Accessories (p. 32)