

DPX³ 250 HP

S10 configurable electronic release MCCBs from 40 to 250 A - fixing on plate (continued)

January 2024



4 234 83



4 234 88

Dimensions **p. 191-192**
Electrical characteristics **p. 193**

Moulded case MCCBs for switching, control isolation and protection of low voltage electrical lines. Can be fitted with auxiliaries (p. 175)
Supplied with: screws for connection fixing screws, connection plates for bars and cable lugs and insulated shileds (phase barriers)
Can be fitted with cage terminals 120 mm² max. (flexible cable) or 150 mm² max. rigid cable (p. 175)
Can be mounted on plate in XL³ and XL³ S cabinets and enclosures
Conform to IEC 60947-2

Pack	Cat.Nos		
			MCCBs S10 configurable electronic release with energy metering central unit - fixed version
			Adjustement of I _r , I _{sd} , I _i , I _g , I _{tr} , I _{tsd} , t _g directly on the MCCB or via software/App. (p. 193) For connection to the App. add a Bluetooth communication key Cat.No 0 283 10 (p. 184) Green indicator lamp Connector for test unit Logical selectivity 4P version: adjustement of neutral on front panel or by software/App. For the correct operation and power supply of metering function, see p. 184
			Breaking capacity I_{cu} 36 kA (400 V\sim)
	3P	4P	I _n (A)
1	4 234 60	4 234 65	40
1	4 234 61	4 234 66	100
1	4 234 62	4 234 67	160
1	4 234 63	4 234 68	250
			Breaking capacity I_{cu} 50 kA (400 V\sim)
1	4 234 80	4 234 85	40
1	4 234 81	4 234 86	100
1	4 234 82	4 234 87	160
1	4 234 83	4 234 88	250
			Breaking capacity I_{cu} 70 kA (400 V\sim)
1	4 235 00	4 235 05	40
1	4 235 01	4 235 06	100
1	4 235 02	4 235 07	160
1	4 235 03	4 235 08	250
			Breaking capacity I_{cu} 100 kA (400 V\sim)
1	4 235 10	4 235 15	40
1	4 235 11	4 235 16	100
1	4 235 12	4 235 17	160
1	4 235 13	4 235 18	250

Pack	Cat.Nos	
		MCCBs S10 configurable electronic release with energy metering central unit and electronic earth leakage module - fixed version
		Adjustement of I _r , I _{sd} , I _i , I _g , I _{tr} , I _{tsd} , t _g directly on the MCCB or via software/App. (p. 193) For connection to the App. add a Bluetooth communication key Cat.No 0 283 10 (p. 184) Green indicator lamp Connector for test unit Logical selectivity 4P version: adjustement of neutral on front panel or by software/App. Equipped with earth leakage module Adjustable sensitivity: 0.03 - 0.3 - 1 - 3 A Adjustable tripping: 0 - 0.3 - 1 - 3 s For the correct operation and power supply of metering function, see p. 184
		Breaking capacity I_{cu} 36 kA (400 V\sim)
	4P	I _n (A)
1	4 234 75	40
1	4 234 76	100
1	4 234 77	160
1	4 234 78	250
		Breaking capacity I_{cu} 50 kA (400 V\sim)
1	4 234 95	40
1	4 234 96	100
1	4 234 97	160
1	4 234 98	250

Power supply and supervision system
p. 184

DPX³-I 250 HP trip-free switches
p. 186

DPX³ 250 HP magnetic release only
p. 187

Signalling and control accessories
p. 175