

# DPX<sup>3</sup> 250 HP

S1 electronic release MCCBs from 40 to 250 A - fixing on plate



4 232 28

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 mm<sup>2</sup> max. (flexible cable) or 150 mm<sup>2</sup> max. rigid cable (p. 175)  
Can be mounted on plate in XL<sup>3</sup> and XL<sup>3</sup> S cabinets and enclosures  
Conform to IEC 60947-2

Pack	Cat.Nos		<b>MCCBs S1 electronic release - fixed version</b>
			Protection against overloads: I <sub>r</sub> adjustable from 0.4 to 1 x I <sub>n</sub> Protection against short circuits: I <sub>sd</sub> adjustable from 1.5 to 10 x I <sub>r</sub> <b>Breaking capacity I<sub>cu</sub> 36 kA (400 V~)</b>
	3P	4P	I <sub>n</sub> (A)
1	4 232 00	4 232 05	40
1	4 232 01	4 232 06	100
1	4 232 02	4 232 07	160
1	4 232 03	4 232 08	250
			<b>Breaking capacity I<sub>cu</sub> 50 kA (400 V~)</b>
1	4 232 20	4 232 25	40
1	4 232 21	4 232 26	100
1	4 232 22	4 232 27	160
1	4 232 23	4 232 28	250
			<b>Breaking capacity I<sub>cu</sub> 70 kA (400 V~)</b>
1	4 232 40	4 232 45	40
1	4 232 41	4 232 46	100
1	4 232 42	4 232 47	160
1	4 232 43	4 232 48	250
			<b>Breaking capacity I<sub>cu</sub> 100 kA (400 V~)</b>
1	4 232 50	4 232 55	40
1	4 232 51	4 232 56	100
1	4 232 52	4 232 57	160
1	4 232 53	4 232 58	250

Pack	Cat.Nos	<b>MCCBs S1 electronic release with electronic earth leakage module - fixed version</b>
		Protection against overloads: I <sub>r</sub> adjustable from 0.4 to 1 x I <sub>n</sub> Protection against short circuits: I <sub>sd</sub> adjustable from 1.5 to 10 x I <sub>r</sub> Equipped with earth leakage module with knobs Adjustable sensitivity: 0.03 - 0.3 - 1 - 3 A Adjustable tripping: 0 - 0.3 - 1 - 3 s (with 0.03 A possible only 0 s) <b>Breaking capacity I<sub>cu</sub> 36 kA (400 V~)</b>
	4P	I <sub>n</sub> (A)
1	4 232 15	40
1	4 232 16	100
1	4 232 17	160
1	4 232 18	250
		<b>Breaking capacity I<sub>cu</sub> 50 kA (400 V~)</b>
1	4 232 35	40
1	4 232 36	100
1	4 232 37	160
1	4 232 38	250

DPX<sup>3</sup>-I 250 HP trip-free switches  
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DPX<sup>3</sup> 250 HP magnetic release only  
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Signalling and control accessories  
**p. 175**