

# DPX<sup>3</sup> 1600

Sg electronic release MCCBs from 630 to 1600 A



4 224 23

4 224 29

Dimensions **see e-catalogue**  
Electrical characteristics **see e-catalogue**

Moulded case MCCBs for switching, control isolation and protection of low voltage electrical lines

Can be fitted with auxiliaries (p. 154)

Can be used with residual current relays (p. 155)

Supplied complete with:

- connection plates for bars
- insulated shields (phase barriers)

Conform to IEC 60947-2 - Sealable adjustment

Can be mounted on plate in XL3 cabinets and enclosures

Pack	Cat.Nos		
			<b>MCCBs electronic release Sg fixed version</b>
			Adjustment of $I_r$ , $I_{sd}$ , $I_g$ , $t_r$ , $t_{sd}$ , $t_g$ (p. 145) Instantaneous protection $I_f = 20$ kA Green indicator lamp Connector for test unit Logic and dynamic selectivity 4P version: adjustment of neutral on front panel
			<b>Breaking capacity <math>I_{cu}</math> 36 kA (400 V~)</b>
	3P	4P	$I_n$ (A)
1	4 223 95	4 224 01	630
1	4 223 96	4 224 02	800
1	4 223 97	4 224 03	1000
1	4 223 98	4 224 04	1250
1	4 223 99	4 224 05	1600
			<b>Breaking capacity <math>I_{cu}</math> 50 kA (400 V~)</b>
1	4 224 07	4 224 13	630
1	4 224 08	4 224 14	800
1	4 224 09	4 224 15	1000
1	4 224 10	4 224 16	1250
1	4 224 11	4 224 17	1600
			<b>Breaking capacity <math>I_{cu}</math> 70 kA (400 V~)</b>
1	4 224 19	4 224 25	630
1	4 224 20	4 224 26	800
1	4 224 21	4 224 27	1000
1	4 224 22	4 224 28	1250
1	4 224 23	4 224 29	1600
			<b>Breaking capacity <math>I_{cu}</math> 100 kA (400 V~)</b>
1	4 224 31	4 224 37	630
1	4 224 32	4 224 38	800
1	4 224 33	4 224 39	1000
1	4 224 34	4 224 40	1250

Pack	Cat.Nos		
			<b>MCCBs electronic release Sg with energy metering central unit fixed version</b>
			Adjustment of $I_r$ , $I_{sd}$ , $I_g$ , $t_r$ , $t_{sd}$ , $t_g$ (p. 145) Instantaneous protection $I_f = 20$ kA Green indicator lamp Connector for test unit Logic and dynamic selectivity 4P version: adjustment of neutral on front panel
			<b>Breaking capacity <math>I_{cu}</math> 36 kA (400 V~)</b>
	3P	4P	$I_n$ (A)
1	4 224 43	4 224 49	630
1	4 224 44	4 224 50	800
1	4 224 45	4 224 51	1000
1	4 224 46	4 224 52	1250
1	4 224 47	4 224 53	1600
			<b>Breaking capacity <math>I_{cu}</math> 50 kA (400 V~)</b>
1	4 224 55	4 224 61	630
1	4 224 56	4 224 62	800
1	4 224 57	4 224 63	1000
1	4 224 58	4 224 64	1250
1	4 224 59	4 224 65	1600
			<b>Breaking capacity <math>I_{cu}</math> 70 kA (400 V~)</b>
1	4 224 67	4 224 73	630
1	4 224 68	4 224 74	800
1	4 224 69	4 224 75	1000
1	4 224 70	4 224 76	1250
1	4 224 71	4 224 77	1600
			<b>Breaking capacity <math>I_{cu}</math> 100 kA (400 V~)</b>
1	4 224 79	4 224 85	630
1	4 224 80	4 224 86	800
1	4 224 81	4 224 87	1000
1	4 224 82	4 224 88	1250

