

# DPX™ 630

thermal magnetic and electronic release MCCBs from 250 to 630 A



255 40



255 53



256 07

Green indicator lamp (only S1): normal operation minimum current for indicator lamp operation (30 % of  $I_n$ )

Fixed red indicator lamp:  $\geq 0.9 I_r$

Flushing red indicator lamp:  $I \geq 1.05 I_r$   
connector for test unit

Dimensions (p. 92)  
Electrical characteristics (p. 94 - 103)

Moulded case MCCBs for switching, control isolation and protection of low voltage electrical lines  
Can be fitted with auxiliaries (p. 86)  
Can be used with earth leakage modules or with residual current relays (p. 87)  
Supplied complete with:  
- connection plates for bars  
- terminal shields  
Conform to IEC 60947-2 - Sealable adjustment  
Can be mounted on plate in XL<sup>3</sup> cabinets and enclosures

Pack	Cat.Nos		DPX 630 thermal magnetic
			Thermal adjustable from 0.8 to 1 $I_n$ Magnetic adjustable from 5 to 10 $I_n$
			<b>DPX 630 36 kA</b> Breaking capacity $I_{cu}$ 36 kA (400 V~) $I_n$
	3P	4P	
1	255 21	255 36	250 A
1	255 22	255 37	320 A
1	255 23	255 38	400 A
1	255 25	255 39	500 A
1	255 24	255 40	630 A
	3P + N/2		$I_n$
1	255 32		320 A
1	255 33		400 A
1	255 35		500 A
1	255 34		630 A
	3P	4P	
			<b>DPX-H 630 70 kA</b> Breaking capacity $I_{cu}$ 70 kA (400 V~) $I_n$
1	255 42	255 57	320 A
1	255 43	255 58	400 A
1	255 45	255 59	500 A
1	255 44	255 60	630 A
	3P + N/2		$I_n$
1	255 52		320 A
1	255 53		400 A
1	255 55		500 A
1	255 54		630 A

Pack	Cat.Nos		DPX 630 electronic release S1
			Adjustment of $I_r$ , $I_m$ , (p. 96) Instantaneous protection $I_f = 5$ kA Green indicator lamp Connector for test unit Dynamic selectivity 4P version: adjustment of neutral on front panel
			<b>DPX 630 36 kA</b> Breaking capacity $I_{cu}$ 36 kA (400 V~) $I_n$
	3P	4P	
1	256 01	256 05	250 A
1	256 02	256 06	400 A
1	256 03	256 07	630 A
			<b>DPX-H 630 70 kA</b> Breaking capacity $I_{cu}$ 70 kA (400 V~) $I_n$
1	256 10	256 14	400 A
1	256 11	256 15	630 A