

# XL<sup>3</sup>-N 250 3-phase distribution boards

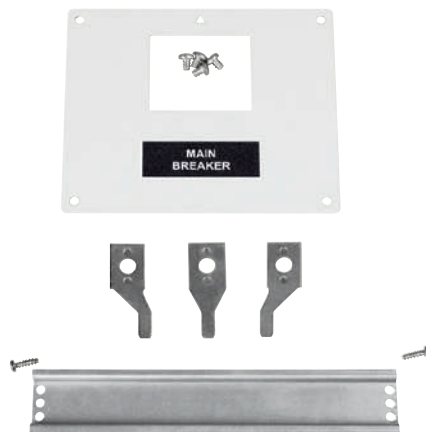
from 12 to 54 poles (outgoing terminals)



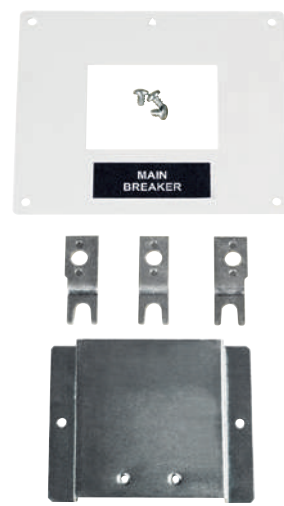
6 054 54



6 054 61



6 054 90



6 054 91

Technical characteristics **p. 211**

3-phase distribution boards for DIN-rail mounting circuit breakers; IP 40 (IP41 with the kit Cat.No 6 027 98) -IK 08 with door  
 Conform to standard IEC 61439-2; Type tested; tested and certified by third part laboratory  
 Maximum voltage 480 V $\sim$ ; Rated short-time withstand current (Icw): 17 kA 0.2 s; Rated peak withstand current (Ipk): 34 kA  
 Ambient temperature: 50 °C continuously  
 Zinc coated metal; Grey RAL 7035  
 Supplied with: surface or flush-mounting box, reversible door with handle, faceplate, fully isolated tin plated copper busbar  
 The number of holes of earth and neutral terminal blocks are equal to the number of outgoing devices

Pack	Cat.Nos		<b>XL<sup>3</sup>-N 250 distribution boards</b>	
			<b>Maximum rating 125 A</b>	
			To be equipped with mounting kit for main circuit breaker (DIN-rail mounting MCBs or DRX 125 or DPX <sup>3</sup> 160 MCCBs)	
	Flush-mounting	Surface mounting	No of poles (outgoing terminals)	No of 3P ways
1	6 054 50	6 054 70	12	4
1	6 054 51	6 054 71	18	6
1	6 054 52	6 054 72	24	8
1	6 054 53	6 054 73	30	10
1	6 054 54	6 054 74	36	12
1	6 054 55	6 054 75	42	14
1	6 054 56	6 054 76	48	16
1	6 054 57	6 054 77	54	18
			<b>Maximum rating 250 A</b>	
			To be equipped with mounting kit for main circuit breaker (DRX 250, DPX <sup>3</sup> 160 or DPX <sup>3</sup> 250 MCCBs)	
1	6 054 58	6 054 78	18	6
1	6 054 59	6 054 79	24	8
1	6 054 60	6 054 80	30	10
1	6 054 61	6 054 81	36	12
1	6 054 62	6 054 82	42	14
1	6 054 63	6 054 83	48	16
1	6 054 64	6 054 84	54	18

Pack	Cat.Nos	<b>Mounting kits for main circuit breakers</b>
		Consisting of fixing device (DIN rail or fixing plate), faceplate and connection terminals
		<b>For XL<sup>3</sup>-N 250 distribution boards with 125 A busbar</b>
1	6 054 90	For 3P, 1 module/pole, DIN-rail mounting MCBs
1	6 054 91	For DRX 125 3P MCCBs
1	6 054 96	For DPX <sup>3</sup> 160 3P MCCBs
		<b>For XL<sup>3</sup>-N 250 distribution boards with 250 A busbar</b>
1	6 054 92	For DRX 250 3P MCCBs
1	6 054 98	For DPX <sup>3</sup> 160 3P MCCBs
1	6 054 97	For DPX <sup>3</sup> 250 3P MCCBs
		<b>Accessories</b>
10	6 054 93	<b>Fixing supports for terminal blocks</b> Kit consisting of 2 insulated fixing supports for terminal blocks for earth
10	6 054 94	<b>Insulating caps</b> Set of 20 insulating caps for protecting unused outgoing terminals of the busbar
10	0 016 65	<b>Blanking plate RAL 7035</b> Separable into modules or 1/2 modules 18 modules
5	6 027 95	<b>Key lock</b> For XL <sup>3</sup> -N 250 distribution boards
5	6 027 98	<b>IP 41 kit</b> For XL <sup>3</sup> -N 250 distribution boards