

# Switchgears

## ISOLATORS Series

### ■ Enclosed switch disconnectors >> Surface mounting - Thermoplastic version [63A÷160A] EM

ISOLATORS Series

590.



For emergency

SWITCH DISCONNECTOR

IP55

IP65

EMERGENCY

Current	Poles	Switch size	Dimension		
63A	2P	Y2	155x210x107mm		
	3P			<b>590.EM6302</b> <sup>[1]</sup>	1/5
	4P			<b>590.EM6303</b> <sup>[1]</sup>	1/5
	3P+N			<b>590.EM6304</b> <sup>[1]</sup>	1/5
	6P	Y4	228x308x128mm	<b>590.EM6306</b> <sup>[3]</sup>	1
	8P			<b>590.EM6308</b> <sup>[2][3]</sup>	1
80A	2P	Y2	155x210x107mm		
	3P			<b>590.EM8002</b> <sup>[1]</sup>	1/5
	4P			<b>590.EM8003</b> <sup>[1]</sup>	1/5
	3P+N			<b>590.EM8004</b> <sup>[1]</sup>	1/5
	6P	Y4	228x308x128mm	<b>590.EM8006</b> <sup>[3]</sup>	1
	8P			<b>590.EM8008</b> <sup>[2][3]</sup>	1
100A	3P	Y2	155x210x107mm		
	3P+N			<b>590.EM10003</b> <sup>[1]</sup>	1/5
	6P	Y4	228x308x128mm	<b>590.EM10006</b> <sup>[3]</sup>	1
	8P			<b>590.EM10008</b> <sup>[2][3]</sup>	1
125A	3P	Y5	308x388x128mm		
	3P+N			<b>590.EM12503</b> <sup>[3]</sup>	1
	6P			<b>590.EM12505</b> <sup>[2][3]</sup>	1
	8P			<b>590.EM12506</b> <sup>[3]</sup>	1
160A	3P	Y5	308x388x128mm		
	3P+N			<b>590.EM12508</b> <sup>[2][3]</sup>	1
	6P			<b>590.EM16003</b> <sup>[3]</sup>	1
	8P			<b>590.EM16005</b> <sup>[2][3]</sup>	1
160A	6P	Y5	308x388x128mm		
	8P			<b>590.EM16006</b> <sup>[3]</sup>	1
160A	6P	Y5	308x388x128mm		
	8P			<b>590.EM16008</b> <sup>[2][3]</sup>	1

[1] Break-through cable entries

[2] With late break and early make neutral pole

[3] Blank sides

- Handle padlockable in OFF only (3 padlocks)
- Equipped with door interlock