

DPX³ 630 and 1600

common auxiliaries



4 222 42



4 222 48

Pack	Cat.Nos	Auxiliary contact or fault signal
1	4 210 11	For signalling the state of the contacts or opening of the MCCB on a fault For DPX ³ /DPX ³ -I Changeover switch 3 A - 240 V \sim
Shunt releases		
Allow remote tripping of a DPX ³ or DPX ³ -I 630 and DPX ³ 1600 Shunt inrush power 300 VA		
1	4 222 39	Coil voltage 24 V \sim / =
1	4 222 40	Coil voltage 48 V \sim / =
1	4 222 41	Coil voltage 110 V \sim / =
1	4 222 42	Coil voltage 230 V \sim / =
1	4 222 43	Coil voltage 400 V \sim / =
Undervoltage releases		
Allow remote tripping of a DPX ³ or DPX ³ -I 630 and 1600 Consumption: 5 VA		
1	4 222 44	24 =
1	4 222 45	24 V \sim
1	4 222 46	48 V \sim
1	4 222 47	110-125 V \sim
1	4 222 48	220-240 V \sim
1	4 222 49	380-415 V \sim
Time-lag (800 ms) undervoltage release		
Allow remote tripping of a DPX ³ /DPX ³ -I 630 or 1600 Prevents false tripping in the event of power supply microbreaks		
Time-lag modules		
		Number of modules
1	0 261 90	3
1	0 261 91	3
Release		
To be equipped with a time-lag module Cat.Nos 0 261 90/91		
1	4 226 23	For DPX ³ /DPX ³ -I 630 and 1600

Automatic transfer switch control units
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DPX³ 160, 250, 630 and 1600

power supervision system



0 261 56

Pack	Cat.Nos	Auxiliary power supply for DPX ³
1	4 210 83	For supplying DPX ³ electronic units when the circuit breaker is open or when the current passing through it is insufficient Input voltage 24 V \sim / = 2 modules Output 250 mA: can supply several circuit breakers Consumption: - Electronic DPX ³ (S2/Sg): 50 mA - Electronic DPX ³ with measurement (S2/Sg): 62.5 mA - Electronic DPX ³ with residual current protection (S2): 50 mA - Electronic DPX ³ with residual current protection and measurement (S2): 62.5 mA
RS485 Modbus communication interface		
DPX³ electronic interface		
For connecting electronic DPX ³ (except DPX ³ 630 S1 electronic release and DPX ³ 1600 S1 electronic release) to an RS485 Modbus communication network. All the information managed by the circuit breaker's electronic card will be shared on the Modbus network Dimension: 2 modules Power supply: 24 V \sim / = RS 485 link (2-wire) Address, speed and coding can be modified with configurator kit		
Modular power supply		
230 V \sim - 27 V \sim - 0.6 A 2 modules		
Door mounting touch screen		
Optional touch screen allowing to: - visualize information coming from DX ³ , DPX ³ and DMX ³ protection devices and EMDX ³ multi-function measuring units and - control protection devices equipped with the universal control module Cat.No 4 149 32 (p. 100) Can manage up to 9 devices Power supply: 18-30 V = IP connection For mounting on door or solid faceplate Door cut: 92 x 92 mm		

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