

DPX³ 1600

thermal magnetic release MCCBs from 630 to 1250 A

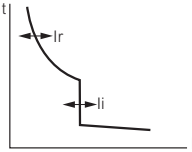


4 222 78

4 222 83

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 | | |
|------|----------|----------|---|
| | | | MCCBs thermal magnetic release fixed version |
| | | | Thermal adjustable from 0.8 to 1 In Magnetic adjustable from 5 to 10 In |
| | | |  |
| | | | Breaking capacity Icu 36 kA (400 V~) |
| | 3P | 4P | In (A) |
| 1 | 4 222 51 | 4 222 56 | 630 |
| 1 | 4 222 52 | 4 222 57 | 800 |
| 1 | 4 222 53 | 4 222 58 | 1000 |
| 1 | 4 222 54 | 4 222 59 | 1250 |
| | 3P + N/2 | | |
| 1 | 4 222 60 | | 1000 |
| 1 | 4 222 61 | | 1250 |
| | | | Breaking capacity Icu 50 kA (400 V~) |
| | 3P | 4P | In (A) |
| 1 | 4 222 63 | 4 222 68 | 630 |
| 1 | 4 222 64 | 4 222 69 | 800 |
| 1 | 4 222 65 | 4 222 70 | 1000 |
| 1 | 4 222 66 | 4 222 71 | 1250 |
| | 3P + N/2 | | |
| 1 | 4 222 72 | | 1000 |
| 1 | 4 222 73 | | 1250 |
| | | | Breaking capacity Icu 70 kA (400 V~) |
| | 3P | 4P | In (A) |
| 1 | 4 222 75 | 4 222 80 | 630 |
| 1 | 4 222 76 | 4 222 81 | 800 |
| 1 | 4 222 77 | 4 222 82 | 1000 |
| 1 | 4 222 78 | 4 222 83 | 1250 |
| | 3P + N/2 | | |
| 1 | 4 222 84 | | 1000 |
| 1 | 4 222 85 | | 1250 |
| | | | Breaking capacity Icu 100 kA (400 V~) |
| | 3P | 4P | In (A) |
| 1 | 4 222 87 | 4 222 92 | 630 |
| 1 | 4 222 88 | 4 222 93 | 800 |
| 1 | 4 222 89 | 4 222 94 | 1000 |
| 1 | 4 222 90 | 4 222 95 | 1250 |
| | 3P + N/2 | | |
| 1 | 4 222 96 | | 1000 |
| 1 | 4 222 97 | | 1250 |

DPX³ 1600

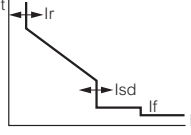
S1 electronic release MCCBs from 630 to 1600 A



4 225 59

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)
Do not accept DPX³ electronic interface for Modbus Cat.No 4 210 75 (p. 154)
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 | | |
|------|----------|----------|---|
| | | | MCCBs electronic release S1 fixed version |
| | | | Adjustment of Ir, I _{sd} (p. 145) Instantaneous protection I _f = 20 kA Green indicator lamp Connector for test unit Dynamic selectivity 4P version: adjustment of neutral on front panel |
| | | |  |
| | | | Breaking capacity Icu 36 kA (400 V~) |
| | 3P | 4P | In (A) |
| 1 | 4 225 39 | 4 225 45 | 630 |
| 1 | 4 225 40 | 4 225 46 | 800 |
| 1 | 4 225 41 | 4 225 47 | 1000 |
| 1 | 4 225 42 | 4 225 48 | 1250 |
| 1 | 4 225 43 | 4 225 49 | 1600 |
| | | | Breaking capacity Icu 50 kA (400 V~) |
| 1 | 4 225 51 | 4 225 57 | 630 |
| 1 | 4 225 52 | 4 225 58 | 800 |
| 1 | 4 225 53 | 4 225 59 | 1000 |
| 1 | 4 225 54 | 4 225 60 | 1250 |
| 1 | 4 225 55 | 4 225 61 | 1600 |
| | | | Breaking capacity Icu 70 kA (400 V~) |
| 1 | 4 225 63 | 4 225 69 | 630 |
| 1 | 4 225 64 | 4 225 70 | 800 |
| 1 | 4 225 65 | 4 225 71 | 1000 |
| 1 | 4 225 66 | 4 225 72 | 1250 |
| 1 | 4 225 67 | 4 225 73 | 1600 |
| | | | Breaking capacity Icu 100 kA (400 V~) |
| 1 | 4 225 75 | 4 225 81 | 630 |
| 1 | 4 225 76 | 4 225 82 | 800 |
| 1 | 4 225 77 | 4 225 83 | 1000 |
| 1 | 4 225 78 | 4 225 84 | 1250 |

For DPX 1600 electronic release S1
Please, consult us

