



MZ201



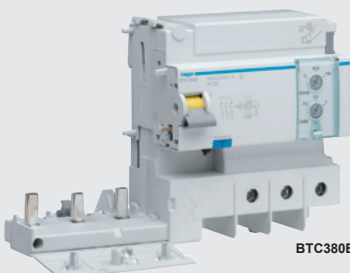
MZ202



MZ203



BD264



BTC380E

All auxiliaries are common to both single and multi-pole circuit breakers as well as RCCBs and RCBOs. Auxiliaries are fitted to the left side of the device.

Field fittable accessories for MCB's: NF, HMC, NGN, NDN, HMD, HLF, NRN

- Auxiliary contacts
- Alarm contacts
- Shunt trip device
- Undervoltage release

type	description	width in 17.5 mm
------	-------------	------------------

Auxiliaries and tripping devices for MCBs and RCBOs

MZ201	1NO + 1NC 6A 230 VAC <i>indication of main contact status</i>	auxiliary contact block	0.5
MZ202	1NO + 1NC 6A 230 VAC <i>indicates a fault overcurrent or short circuit</i>	alarm contact block	0.5
MZ203	230 - 415 VAC <i>permits remote tripping of the device</i>	shunt trip device	1
MZ204	24 - 48 VAC / 12 - 48 VDC <i>permits remote tripping of the device</i>	shunt trip device	1
MZ206	230 VAC <i>MCB can only close when voltage above 70% of Un. trips when voltage below 35% of Un.</i>	under voltage release	1
MZ212	230 VAC <i>trips the protection device in case of overvoltage</i>	over voltage release	1

Add-on earth leakage devices for MCBs

For connection to all MCBs to be mounted to the right side of 2, 3, 4 pole circuit breakers. The combined unit provides effective protection against overloads, short circuits as well as earth leakage faults.

Features independent indication of "earth fault" or "overload" when tripped.

type	current rating	sensitivity	poles	description	width in 17.5 mm
BD264	63A	30 mA	2 pole	earth leakage device	2
BD364	63A	30 mA	3 pole	earth leakage device	3
BD464	63A	30 mA	4 pole	earth leakage device	3
BF264	63A	300 mA	2 pole	earth leakage device	2
BF364	63A	300 mA	3 pole	earth leakage device	3
BF464	63A	300 mA	4 pole	earth leakage device	3

Add-on earth leakage devices for HLF - HMC - HMD circuit breakers

BDC series

- Fixed sensitivity

BDC280E	125A	30 mA	2 pole	earth leakage device	6
BDC380E	125A	30 mA	3 pole	earth leakage device	6
BDC480E	125A	30 mA	4 pole	earth leakage device	6

BTC series

- Adjustable sensitivity: - 0.3 - 0.5 - 1A
- Adjustable trip delay: - 0 - 60 - 150ms

BTC280E	125A	30 mA	2 pole	earth leakage device	6
BTC380E	125A	30 mA	3 pole	earth leakage device	6
BTC480E	125A	30 mA	4 pole	earth leakage device	6