



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

Field fittable accessories for MCB's: MJT, MA, NF, NFN, HLF, NGN, HMD, NCN, HMC, NRN, HMK

type	function	description		width in 17.5 mm
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Auxiliaries and tripping devices for MCB's and RCD's

Auxiliary contacts - (indication of MCB main contact status)

MZ201	auxiliary	contact block	1NO + 1NC	6A 230 VAC	0.5
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Alarm contacts - (indicates fault condition - MCB "tripped" on overload or short-circuit)

MZ202	alarm	contact block	1NO + 1NC	6A 230 VAC	0.5
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Shunt trip device - (permits remote tripping of the protection device)

MZ203	shunt	shunt trip device	110 - 130 VDC / 230 - 415 VAC		1
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MZ204	shunt	shunt trip device	12 - 48 VDC / 24 - 48VAC		1
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Under voltage release (MCB can only close when voltage is above 70% of Un)
 (automatically trips when voltage drops below 35% of Un)

MZ206	undervolt	under voltage release		230 VAC	1
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Over voltage release - (trips the protection device in case of overvoltage)

MZ212	overvolt	over voltage release		230 VAC	1
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Connection and MCB accessories

type	mm ²	current rating	poles	description	no. ways
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KB190C	20 mm ²	100A	1 pole	insulated busbar	24
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KB263C	10 mm ²	63A	2 pole	insulated busbar	24
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KB363C	10 mm ²	63A	3 pole	insulated busbar	24
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KB380B	16 mm ²	80A	3 pole	insulated busbar	57
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KB463C	10 mm ²	63A	4 pole	insulated busbar	24
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KZ022		end protection caps for busbar		KB263C	-
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KZ023A		end protection caps for busbar		KB363C, KB380B	-
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KZ024		end protection caps for busbar		KB463C	-
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KF84A	25 mm ²	enlarged terminal		(lateral connection)	-
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KF83B	2 x 25 mm ²	enlarged terminal		(lateral connection)	-
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KF83C	25 mm ²	enlarged terminal		(top or lateral connection)	-
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Accessories for MCBs

JP024	blinking dummy	MCB blanking strip (with breakable sections)			24
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LZ060	padlock attachment for locking MCB toggle in on/off position	module or heat dissipation insert between devices			0.5
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MZN175	cover terminal cover for HLF, HMC, HMD, HMK MCBs				1
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MZN130	separator	phase separator for HLF, HMC, HMD, HMK MCBs			1.5
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MZN131	separator	phase separator for HLF, HMC, HMD, HMK MCBs			(set of 3)
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