

MTXE 160 - MCCB'S WITH ELECTRONIC RELEASE - H TYPE - 70 KA



GW D7 195

ELECTRONIC RELEASE

Code	Microprocessor functions	Rated current	Type of release	Pack Carton
No. of poles: 3P				
GW D7 186	I	10 A	SEP/1	1
GW D7 187	I	25 A	SEP/1	1
GW D7 188	I	63 A	SEP/1	1
GW D7 189	I	100 A	SEP/1	1
GW D7 190	I	160 A	SEP/1	1
GW D7 181	LS / I	10 A	SEP/1	1
GW D7 182	LS / I	25 A	SEP/1	1
GW D7 183	LS / I	63 A	SEP/1	1
GW D7 184	LS / I	100 A	SEP/1	1
GW D7 185	LS / I	160 A	SEP/1	1
No. of poles: 4P				
GW D7 196	I	10 A	SEP/1	1
GW D7 197	I	25 A	SEP/1	1
GW D7 198	I	63 A	SEP/1	1
GW D7 199	I	100 A	SEP/1	1
GW D7 200	I	160 A	SEP/1	1
GW D7 191	LS / I	10 A	SEP/1	1
GW D7 192	LS / I	25 A	SEP/1	1
GW D7 193	LS / I	63 A	SEP/1	1
GW D7 194	LS / I	100 A	SEP/1	1
GW D7 195	LS / I	160 A	SEP/1	1

NOTES: for mounting on EN 50022 DIN rail, choose the fixing bracket GWD8261.

The space taken up on the EN 50022 DIN rail is approximately 5 modules for the 3P versions and 7 modules for the 4P versions.

ACCESSORIES SUPPLIED: supplied with front terminals (F).

MTX 160 - MCCB'S WITH MAGNETIC RELEASE FOR GENERATOR PROTECTION - N TYPE - 36 KA



GW D7 116

ONLY MAGNETIC RELEASE - M

Code	Rated current	Pack Carton
No. of poles: 3P		
GW D7 101	1 A	1
GW D7 102	1.6 A	1
GW D7 103	2 A	1
GW D7 104	2.5 A	1
GW D7 105	3.2 A	1
GW D7 106	4 A	1
GW D7 107	5 A	1
GW D7 108	6.5 A	1
GW D7 109	8.5 A	1
GW D7 110	11 A	1
GW D7 111	12.5 A	1
GW D7 112	20 A	1
GW D7 113	32 A	1
GW D7 114	52 A	1
GW D7 115	80 A	1
GW D7 116	100 A	1

NOTES: for mounting on EN 50022 DIN rail, choose the fixing bracket GWD8261.

The space taken up on the EN 50022 DIN rail is approximately 5 modules for the 3P versions and 7 modules for the 4P versions.

ACCESSORIES SUPPLIED: supplied with front terminals (F).

MCCB WITH ELECTRONIC RELEASES

MTXE 160

SEP/1 ELECTRONIC RELEASES							
	L1 - L2 - L3 (Ith)*	(A)	10	25	63	100	160
	Neutral (Ith)*	(A)	10	25	63	100	160
MTXE 160							
Circuit breaker for power distribution	L	(A)	4 / 10	10 / 25	25.2 / 63	40 / 100	64 / 160
	S	(A)	10 / 100	25 / 250	63 / 630	100 / 1000	160 / 1600
	I	(A)	10 / 100	25 / 250	63 / 630	100 / 1000	160 / 1600
The adjusted current value obtained should be considered rated at 40°C							
Neutral 100% protected							
* "Ith" indicates the calibration current of the relay to protect the phases and neutral							

MTXE 320

SEP/1 - SEP/2 ELECTRONIC RELEASES							
	L1 - L2 - L3 (Ith)*	(A)		100	160	250	320
	Neutral (Ith)*	(A)		100	160	250	320
MTXE 320							
Circuit breaker for power distribution	SEP/1	L	(A)	40 / 100	64 / 160	100 / 250	128 / 320
		S ⁽¹⁾	(A)	100 / 1000	160 / 1600	250 / 2500	320 / 3200
		I ⁽¹⁾	(A)	100 / 1000	160 / 1600	250 / 2500	320 / 3200
	SEP/2	L	(A)	40 / 100	64 / 160	100 / 250	128 / 320
		S ⁽¹⁾	(A)	60 / 1000	96 / 1600	150 / 2500	192 / 3200
		I ⁽¹⁾	(A)	150 / 1200	240 / 1920	375 / 3000	480 / 3840
		G	(A)	20 / 100	32 / 160	50 / 250	64 / 320
⁽¹⁾ MTXE 320 In=320A; MTXE 630 In=630A; MTXE 1000 In=1000A = MAX adjustment 9.5 X In							
The adjusted current value obtained should be considered rated at 40°C							
Neutral 50% or 100% protected							
* "Ith" indicates the calibration current of the relay to protect the phases and neutral							