

MTXE 160 - MCCB'S WITH ELECTRONIC RELEASE - N TYPE - 36 KA



GW D7 155

ELECTRONIC RELEASE

Code	Microprocessor functions	Rated current	Type of release	Pack Carton
No. of poles: 3P				
GW D7 146	I	10 A	SEP/1	1
GW D7 147	I	25 A	SEP/1	1
GW D7 148	I	63 A	SEP/1	1
GW D7 149	I	100 A	SEP/1	1
GW D7 150	I	160 A	SEP/1	1
GW D7 141	L S / I	10 A	SEP/1	1
GW D7 142	L S / I	25 A	SEP/1	1
GW D7 143	L S / I	63 A	SEP/1	1
GW D7 144	L S / I	100 A	SEP/1	1
GW D7 145	L S / I	160 A	SEP/1	1
No. of poles: 4P				
GW D7 156	I	10 A	SEP/1	1
GW D7 157	I	25 A	SEP/1	1
GW D7 158	I	63 A	SEP/1	1
GW D7 159	I	100 A	SEP/1	1
GW D7 160	I	160 A	SEP/1	1
GW D7 151	L S / I	10 A	SEP/1	1
GW D7 152	L S / I	25 A	SEP/1	1
GW D7 153	L S / I	63 A	SEP/1	1
GW D7 154	L S / I	100 A	SEP/1	1
GW D7 155	L S / 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).

MTXE 160 - MCCB'S WITH ELECTRONIC RELEASE - S TYPE - 50 KA



GW D7 175

ELECTRONIC RELEASE

Code	Microprocessor functions	Rated current	Type of release	Pack Carton
No. of poles: 3P				
GW D7 166	I	10 A	SEP/1	1
GW D7 167	I	25 A	SEP/1	1
GW D7 168	I	63 A	SEP/1	1
GW D7 169	I	100 A	SEP/1	1
GW D7 170	I	160 A	SEP/1	1
GW D7 161	L S / I	10 A	SEP/1	1
GW D7 162	L S / I	25 A	SEP/1	1
GW D7 163	L S / I	63 A	SEP/1	1
GW D7 164	L S / I	100 A	SEP/1	1
GW D7 165	L S / I	160 A	SEP/1	1
No. of poles: 4P				
GW D7 176	I	10 A	SEP/1	1
GW D7 177	I	25 A	SEP/1	1
GW D7 178	I	63 A	SEP/1	1
GW D7 179	I	100 A	SEP/1	1
GW D7 180	I	160 A	SEP/1	1
GW D7 171	L S / I	10 A	SEP/1	1
GW D7 172	L S / I	25 A	SEP/1	1
GW D7 173	L S / I	63 A	SEP/1	1
GW D7 174	L S / I	100 A	SEP/1	1
GW D7 175	L S / 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).

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