

MTX 630 / MTXE 630 - MCCB'S UP TO 630 A

MTX 630 - MCCB'S - N TYPE - 36 KA



GW D7 508

TM2 RELEASE (IM=5-10IN)

Code	Rated current	Pack Carton
No. of poles: 3P		
GW D7 501	320 A	1
GW D7 502	400 A	1
GW D7 503	500 A	1
No. of poles: 4P		
GW D7 506	320 A	1
GW D7 507	400 A	1
GW D7 508	500 A	1

ACCESSORIES SUPPLIED: supplied with front terminals (F).

MTX 630 - MCCB'S - S TYPE - 50 KA



GW D7 518

TM2 RELEASE (IM=5-10IN)

Code	Rated current	Pack Carton
No. of poles: 3P		
GW D7 511	320 A	1
GW D7 512	400 A	1
GW D7 513	500 A	1
No. of poles: 4P		
GW D7 516	320 A	1
GW D7 517	400 A	1
GW D7 518	500 A	1

ACCESSORIES SUPPLIED: supplied with front terminals (F).

MTX 630 - MCCB'S - H TYPE - 70 KA



GW D7 528

TM2 RELEASE (IM=5-10IN)

Code	Rated current	Pack Carton
No. of poles: 3P		
GW D7 521	320 A	1
GW D7 522	400 A	1
GW D7 523	500 A	1
No. of poles: 4P		
GW D7 526	320 A	1
GW D7 527	400 A	1
GW D7 528	500 A	1

ACCESSORIES SUPPLIED: supplied with front terminals (F).

MTX 320

THERMOMAGNETIC RELEASES - TM2							
	L1 - L2 - L3 (Ith)*	(A)	100 ⁽¹⁾	125 ⁽¹⁾	160 ⁽¹⁾	200 ⁽¹⁾	250 ⁽¹⁾
	Neutral (Ith)*	(A)	100 ⁽¹⁾	125 ⁽¹⁾	160 ⁽¹⁾	200 ⁽¹⁾	250 ⁽¹⁾
MTX 320							
Circuit breaker for power distribution	I ₃ **	(A)	1000	1250	1600	2000	2500
⁽¹⁾ I3 = (5 ÷ 10) Ith							
The thermal element of the thermomagnetic releases has an adjustable threshold with range (0.7 - 1) x Ith. This adjustment is done by positioning the selector at the minimum value MIN (0.7 X Ith), the average value MED (0.85 X Ith) or the maximum value MAX (1x Ith). Placing the selector in an intermediate position (for example between MIN and MED) is not possible to know with certainty the value of the corresponding thermal trip. 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 ** Magnetic tripping current with fixed threshold							

MTX 630

THERMOMAGNETIC RELEASES - TM2					
	L1 - L2 - L3 (Ith)*	(A)	320 ⁽¹⁾	400 ⁽¹⁾	500 ⁽¹⁾
	Neutral (Ith)*	(A)	320 ⁽¹⁾	400 ⁽¹⁾	500 ⁽¹⁾
MTX 630					
Circuit breaker for power distribution	I ₃ **	(A)	1000	1250	1600
⁽¹⁾ I3 = (5 - 10) Ith					
The thermal element of the thermomagnetic releases has an adjustable threshold with range (0.7 - 1) x Ith. This adjustment is done by positioning the selector at the minimum value MIN (0.7 X Ith), the average value MED (0.85 X Ith) or the maximum value MAX (1x Ith). Placing the selector in an intermediate position (for example between MIN and MED) is not possible to know with certainty the value of the corresponding thermal trip. 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 ** Magnetic tripping current					

MTX 1000

THERMOMAGNETIC RELEASES - TM2				
	L1 - L2 - L3 (Ith)*	(A)	630 ⁽¹⁾	800 ⁽¹⁾
	Neutral (Ith)*	(A)	630 ⁽¹⁾	800 ⁽¹⁾
MTX 1000				
Circuit breaker for power distribution	I ₃ **	(A)	6300	8000
⁽¹⁾ I3 = (5 - 10) Ith				
The thermal element of the thermomagnetic releases has an adjustable threshold with range (0.7 - 1) x Ith. This adjustment is done by positioning the selector at the minimum value MIN (0.7 X Ith), the average value MED (0.85 X Ith) or the maximum value MAX (1x Ith). Placing the selector in an intermediate position (for example between MIN and MED) is not possible to know with certainty the value of the corresponding thermal trip. 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 ** Magnetic tripping current				