

# d sine MCCB Range

## d sine With Microprocessor Release :

Rating (A)	40	50	63	80	100	125	160	200	250	320	400	500	630	800	1000	1250	
Icu (kA)	36/50/70										DN2			DN3			
50/70													DN4				

## d sine With Microprocessor Release MTX1.0 :



- Conforms to IS/IEC 60947-2 & IEC 60947-2
- Range: 40A to 1250A, 3P & 4P
- Choice of 36kA / 50kA / 70kA breaking capacities
- Ics = 100% Icu
- Suitable for Isolation
- Adjustable Over Load from 0.4 - 1.0 x In
- Adjustable Short Circuit from 1.5 - 8 x Ir
- Inbuilt Instantaneous Protection
- Provision of Thermal Memory : ON/OFF
- Variable trip class at 7.2 Ir & 6 Ir
- Front LED indication of Over Load (Ready, Over load pre-alarm & Overload)
- Manual, Rotary or Motorised versions available @
- Wide Range of snap fit Internal and External Accessories



Type	Release Range (A)	Breaking Capacity Icu at 415V AC, 50Hz. (kA)	3 Pole		4 Pole		Std. Pkg. (Nos.)
			Cat. No.		Cat. No.		
DN2-250D	16 - 40	36	CM920630000X1		CM921550000X1		1
	25 - 63		CM920710000X1		CM921540000X1		1
	40 - 100		CM920510000X1		CM921530000X1		1
	63 - 160		CM920740000X1		CM921520000X1		1
	100 - 250		CM920540000X1		CM921510000X1		1
DN3-400D	160 - 400		CM930010000X1		CM930030000X1		1
DN3-630D	250 - 630		CM930050000X1		CM930070000X1		1
DN2-250N	16 - 40	50	CM920640000X1		CM921600000X1		1
	25 - 63		CM920720000X1		CM921590000X1		1
	40 - 100		CM920520000X1		CM921580000X1		1
	63 - 160		CM920750000X1		CM921570000X1		1
	100 - 250		CM920550000X1		CM921560000X1		1
DN3-400N	160 - 400		CM930020000X1		CM930040000X1		1
DN3-630N	250 - 630		CM930060000X1		CM930080000X1		1
DN4-1250N	320 - 800		CM960210000X1		CM961110000X1		1
	400 - 1000		CM960220000X1		CM961120000X1		1
	500 - 1250		CM960230000X1		CM961130000X1		1
DN2-250S	16 - 40	70	CM920650000X1		CM921650000X1		1
	25 - 63		CM920730000X1		CM921640000X1		1
	40 - 100		CM920590000X1		CM921630000X1		1
	63 - 160		CM920760000X1		CM921620000X1		1
	100 - 250		CM920560000X1		CM921610000X1		1
DN3-400S	160 - 400		CM940530000X1		CM941530000X1		1
DN3-630S	250 - 630		CM940790000X1		CM941790000X1		1
DN4-1250S	320 - 800		CM960250000X1		CM961150000X1		1
	400 - 1000		CM960260000X1		CM961160000X1		1
	500 - 1250		CM960270000X1		CM961170000X1		1