

## MOTOR CONTACTORS

In conformity with: IEC 158-1  
VDE 0660



Type designation	CN 10	
Mechanical endurance (make / brake oper. x 10 <sup>6</sup> )		
Contact endurance AC3 / AC4 at I <sub>e</sub> (oper. x 10 <sup>6</sup> )		
Rated insulation voltage (V)		
Rated thermal current I <sub>th</sub> at 35 °C (A)	23	
Auxiliary contacts AC 11 Duty Rated operational current I <sub>e</sub> at 380V, 50 Hz (A)	10	
<b>AC 2 and AC 3 Duty</b> Rated operational current I <sub>e</sub> at 380V, 50 Hz (A) Rated output of 3-phase motor at 50 Hz, 220V, (kW) 380V, (kW) 500V, (kW) 660V, (kW)	10 2,5 4,7 7,5 7,5	
<b>AC 4 Duty</b> Rated operational current I <sub>e</sub> at 380V, 50 Hz (A) Rated output of 3-phase motor at 380V, 50Hz (kW)	5,7 2,6	
Rated control voltages (V)		
Coil voltage tolerances		
Electromagnet consumption with cold coil at U <sub>n</sub> AC operated - during closing (VA) - after closing (VA) DC operated - during closing (W) - after closing (W)	65 8 100 11	
Version / First; number of make, second; number of brake aux. contacts	11, 20, 02	
Dimensions a × b × c <sup>(1)</sup> Boring plan a <sub>1</sub> ; b <sub>1</sub> ; ø <sub>1</sub> ; ø <sub>2</sub> (mm)	68×68×78,5 54; 56; 4,5; -	
Weight (kg)	0,425	