

| Capacitor - Duty Contactor                                                        |                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | Series         | Capacitor Duty Contactor C24*                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                                                                   | Technical data | <ul style="list-style-type: none"><li>• Rating: 7 kVAr to 100 kVAr</li><li>• Voltage Range (380 V to 690 V)</li><li>• Operational ambient temperature up to 60 °C</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                   | Features       | <ul style="list-style-type: none"><li>• Wide range of kVAr and Operating Voltage</li><li>• Excellent damping of inrush current by the use of leading contacts with wiper function and special resistors</li><li>• Longer useful life of main contacts of capacitor Contactor</li><li>• Soft switching of contactor and thus longer useful life</li><li>• Weld resistant up to a possible peak inrush current of 200 times the rated capacitor current</li><li>• Enhance mean life expectancy of PFC systems</li><li>• Reduce Ohmic losses</li><li>• Tamper proof and protected resistors</li><li>• Suitable for use with or without detuned reactors</li><li>• Easy access for cable connection</li><li>• Type tested at CPRI</li><li>• AC-6b Utilisation category</li></ul> |
|                                                                                   | Specification  | Technical data according to Standards IEC 947-4-1, IEC 947-5-1, EN 60947-4-1EN 60947-5-1 and VDE 0660                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| Type                                       | Rating kVAr | Voltage V V(AC) | Description                               | Material Code   | MRP List/ Pc in INR |
|--------------------------------------------|-------------|-----------------|-------------------------------------------|-----------------|---------------------|
| Capacitor Duty Contactor - Standard Series |             |                 |                                           |                 |                     |
| Capacitor Duty Contactor                   | 7           | 240             | Cap Duty Contactor 7 kVAr 1NO 1NC 240V    | B44066S 711C240 | 2,848               |
| Capacitor Duty Contactor                   | 10          | 240             | Cap Duty Contactor 10 kVAr 1NO 1NC 240V   | B44066S1011C240 | 2,968               |
| Capacitor Duty Contactor                   | 12.5        | 240             | Cap Duty Contactor 12.5 kVAr 1NO 1NC 240V | B44066S1211C240 | 3,211               |
| Capacitor Duty Contactor                   | 16          | 240             | Cap Duty Contactor 16 kVAr 1NO 1NC 240V   | B44066S1611C240 | 4,118               |
| Capacitor Duty Contactor                   | 20          | 240             | Cap Duty Contactor 20 kVAr 1NO 1NC 240V   | B44066S2011C240 | 4,909               |
| Capacitor Duty Contactor                   | 25          | 240             | Cap Duty Contactor 25 kVAr 1NO 1NC 240V   | B44066S2511C240 | 5,636               |
| Capacitor Duty Contactor                   | 33          | 240             | Cap Duty Contactor 33 kVAr 1NO 2NC 240V   | B44066S3312C240 | 11,387              |
| Capacitor Duty Contactor                   | 40          | 240             | Cap Duty Contactor 40 kVAr 1NO 2NC 240V   | B44066S4012C240 | 12,791              |
| Capacitor Duty Contactor                   | 50          | 240             | Cap Duty Contactor 50 kVAr 1NO 2NC 240V   | B44066S5012C242 | 15,959              |
| Capacitor Duty Contactor                   | 60          | 240             | Cap Duty Contactor 60 kVAr 1NO 2NC 240V   | B44066S6012C240 | 16,301              |
| Capacitor Duty Contactor                   | 75          | 240             | Cap Duty Contactor 75 kVAr 1NO 2NC 240V   | B44066S7512C242 | 20,392              |
| Capacitor Duty Contactor                   | 80          | 240             | Cap Duty Contactor 80 kVAr 1NO 2NC 240V   | B44066S8012C241 | 25,285              |
| Capacitor Duty Contactor                   | 100         | 240             | Cap Duty Contactor 100 kVAr 1NO 2NC 240V  | B44066S9912C241 | 28,246              |