

## 525V Type 2 Coordination—Contactor and Overload Relay (Motor Starter) with Circuit Breaker

P (kW)	I <sub>e</sub> (A)	I <sub>q</sub> (kA)	Circuit Breaker	Contactor Catalog Number <sup>①</sup>	Overload Relay Catalog Number	Assembled Starter Catalog Number <sup>①</sup>
0.37	1.02	50	②	②	②	②
0.55	1.22	50	②	②	②	②
0.75	1.66	50	②	②	②	②
1.10	2.22	50	②	②	②	②
1.50	3.16	50	②	②	②	②
2.20	4.25	50	②	②	②	②
3.00	5.60	50	②	②	②	②
4.00	7.50	50	②	②	②	②
5.50	9.90	50	②	②	②	②
7.50	14.1	50	②	②	②	②
11.0	19.3	50	②	②	②	②
15.0	23.5	50	②	②	②	②
18.5	27.2	50	②	②	②	②
22.0	37.0	50	②	②	②	②
30.0	45.0	50	②	②	②	②
37.0	54.0	50	HMCP100R3C	XTCE080F00_	XTOB070GC1	XTAE080F00_070
45.0	66.0	50	HMCPJ250D5L	XTCE080F00_	XTOB070GC1	XTAE080F00_070
55.0	79.0	50	HMCPJ250F5L	XTCE115G00_	XTOB100GC1	XTAE115G00_100
75.0	111.0	50	HMCPJ250J5L	XTCE115G00_	XTOB125GC1	XTAE115G00_125
90.0	130.0	50	HMCPJ250K5L	XTCE185L00_	XTOB160LC1	XTAE185L00_160
110.0	159.0	50	HMCPJ250W5L	XTCE185L00_	XTOB160LC1	XTAE185L00_160
132.0	185.0	50	HMCPJ600N6G	XTCE185L22_	XTOB220LC1	XTAE185L22_220
160.0	225.0	50	HMCPJ600R6G	XTCE225L22_	XTOB250LC1	XTAE225L22_250
200.0	270.0	50	HMCPJ600X6G	XTCE300M22_	XTOT290C3S	XTAE300M22_290

## 480V Type 2 Coordination—Contactor and Overload Relay (Motor Starter) with Circuit Breaker

P (hp)	I <sub>e</sub> (A)	I <sub>q</sub> (kA)	Circuit Breaker	Contactor Catalog Number <sup>①</sup>	Overload Relay Catalog Number	Assembled Starter Catalog Number <sup>①</sup>
50.0	65.0	65	HMCPJ250D5L	XTCE080F00_	XTOB070GC1	XTAE080F00_070
60.0	77.0	65	HMCPJ250G5L	XTCE080F00_	XTOB100GC1	XTAE080F00_100
75.0	96.0	25	HMCPJ250J5L	XTCE115G00_	XTOB125GC1	XTAE115G00_125
100.0	124.0	50	HMCPJ250K5L	XTCE185L22_	XTOB160LC1	XTAE185L22_160
125.0	156.0	50	HMCPJ250W5L	XTCE185L22_	XTOB160LC1	XTAE185L22_160
150.0	180.0	25	HMCPJ600N6G	XTCE225L22_	XTOB220LC1	XTAE225L22_220
200.0	240.0	50	HMCPJ600N	XTCE300M22_	XTOB240C3S	XTAE300M22_240
250.0	290.0	50	HMCPJ600R	XTCE300M22_	XTOB290C3S	XTAE300M22_290
300.0	361.0	50	HMCPJ600Y	XTCE400M22_	XTOB400C3S	XTAE400M22_400
350.0	414.0	50	HMCPJ600M	XTCE500M22_	XTOB540C3S	XTAE500M22_540

**Notes**

See **Page V5-T1-238** for more information on wye-delta (star delta) applications.

① Underscore (\_) indicates magnet coil code required. See **Page V5-T1-238**.

② Use MMP contactor combination.