

REPORT

6K SERIES Industrial Contactors



NEW



According to EN 60947 / IEC 947



Power generators



Back-up generators



Industrial motors



Panels for electrical distribution



Pump control

New range of industrial contactors 6K Series Space Saving Size with Maximum Performance

- **From 4 to 37 kW**
- **From 9 to 74 A, AC3 – 400 V AC**
- Nominal voltage: 24 - 110 - 230 V AC
24 V DC (according to type)
- **AgSnO₂ contact material**
- Small size
- Working temperature: -40°C...+ 90°C (with coil voltage derating @90°C)
- Auxiliary block contacts available
- 35 mm Din rail mounting



(according to type)

57.5 mm 45 mm 45 mm	64.5 mm 61.5 mm 45 mm	74 mm 83.5 mm 45 mm	110 mm 92 mm 60 mm
Type 6K.04.x.xxx.4x09 - 9 A - 400 V AC3 - 4 kW - 400 V AC3 Type 6K.04.x.xxx.4x12 - 12 A - 400 V AC3 - 5.5 kW - 400 V AC3 Available voltages: 24, 110, 230 V AC, 24 V DC	Type 6K.14.x.xxx.4x10 - 10 A - 400 V AC3 - 4 kW - 400 V AC3 Type 6K.14.x.xxx.4x18 - 18 A - 400 V AC3 - 7.5 kW - 400 V AC3 Available voltages: 24, 110, 230 V AC	Type 6K.13.8.xxx.4324 - 24 A - 400 V AC3 - 11 kW - 400 V AC3 Type 6K.13.8.xxx.4332 - 32 A - 400 V AC3 - 15 kW - 400 V AC3 Available voltages: 24, 110, 230 V AC	Type 6K.13.8.xxx.4350 - 50 A - 400 V AC3 - 22 kW - 400 V AC3 Type 6K.13.8.xxx.4374 - 74 A - 400 V AC3 - 37 kW - 400 V AC3 Available voltages: 24, 110, 230 V AC
3 NO + 1 NC / 3PST-NO + SPST-NC (47xx) 3 NO + 1 NO / 3PST-NO + SPST-NO (48xx) 4 NO / 4PST-NO (43xx)	3 NO + 1 NC / 3PST-NO + SPST-NC (47xx) 3 NO + 1 NO / 3PST-NO + SPST-NO (48xx) 4 NO / 4PST-NO (43xx)	3 NO / 3PST-NO 	3 NO / 3PST-NO
Auxiliary modules Mechanically linked contacts according to EN 60947-5-1, IEC 947-5-1			
Type 06K.03 for Type 6K.04 1 NO + 1 NC (SPST-NO + SPST-NC) Type 06K.06 for Type 6K.04 2 NO + 2 NC (DPST-NO + DPST-NC) 2 A (AC15 – 400 V) 	Type 06K.11 for Type 6K.13 and 6K.14 1 NO 2 A (AC15 – 400 V) SPST-NC, 2 A (AC15 – 400 V) 	Type 06K.12 for Type 6K.13 and 6K.14 1 NC 2 A (AC15 – 400 V) SPST-NC, 2 A (AC15 – 400 V) 	