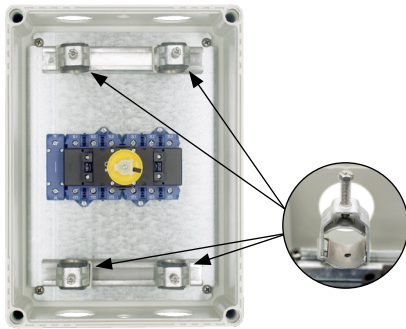
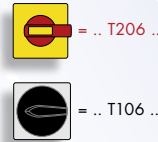
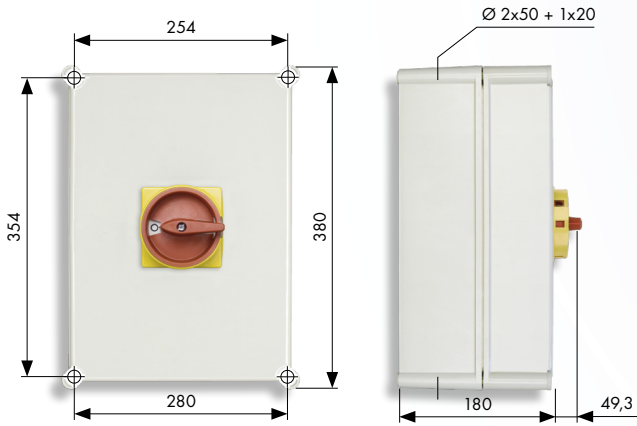


80 A / 30 kW → KG80C  
 100 A / 37 kW → KG100C

Maintenance Switches for  
**EMC-compliant connection**

Maintenance Switches and Safety Switches according to IEC 60204 and VDE 0113 for EMC-compliant connection of frequency regulated motors



Connection diagram	Recommended tightening torque for terminal screws
	KG80C 3 Nm KG100C 3 Nm
External-Ø shield	Insulation stripping length
28 – 34	

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**Contact development: 6 pole with auxiliary contacts 1NC/1NO (leading off)**

**General Data**

Switch Disconnectors according to EN 60947-3 and VDE 0660 part 107  
 Ambient temperature (enclosed): 35 °C during 24 hours with peaks up to 40 °C

**Equipment**

Plastic enclosure, protection IP 66/67, Handle in the OFF-position lockable with padlocks, special safety interlocked covers with enclosure with on DIN-rails mounted clips for use to continue the cable shield circuit through the enclosure

**Rated Data / Order Number**

Thermal Current $I_{the}$	Utilization Category AC-23 B/A, 3x400 V	Breaking Capacity 3x400 V	Color Handle / Backing	Order Number
80 A	30 kW	560 A		KG80C T206/D-A070 STM
				KG80C T106/D-A055 STM
100 A	37 kW	650 A		KG100C T206/D-A060 STM
				KG100C T106/D-A049 STM