Selection Data IEC 60947, IEC 60 204, BS EN 60947 BS EN 60 204.		Switch Type KG10	KG20	KG32	KG41	KG64	KG80	KG100	KG126/127	KG161/162	KG251	KG316
Rated insulation voltage Ui	V	690	690	690	690	690	690	690	1000	1000	1000	1000
Rated operational power:												
3 phase, 380-440v 50/60Hz AC-3	kW	3.7	5.5	7.5	11	18.5	22	30	37	45	55	75
3 phase, 380-440v 50/60Hz AC-23A	kW	5.5	7.5	11	15	22	30	37	45	55	90	110
Max. back-up fuse, gL/gG char.	A	20	35	35	50	63	80	100	125	160	250	315
Term'l capacity: single core/stranded wire	sq mm	2.5	6	6	16	16	35(4p=50)	35(4p=50)	95	95	185	185
screw for Cu bar/lug	mm	-	-	-	-	-	-	-	M10	M10	M12	M12

Function	I_e AC-21A	Code No.	Code No.	Auxiliary Contacts N.O.	N.C.
Main/Emergency-Off Switch			**6 pole + aux.**		
Base Mounting continued . . .	25A		KG20B T206/GBA090 VE	1	1
	32A		KG32B T206/GBA090 VE	1	1
	40A		KG41B T206/GBA195 VE	2 e.b.	-
	63A		KG64B T206/GBA195 VE	2 e.b.	-
	80A		KG80 T206/GBA195 VE	2 e.b.	-
	100A		KG100 T206/GBA195 VE	2 e.b.	-
	125A		KG126 T206/GBA001 VE	2 e.b.	2
For dimensions, see page 16	160A		KG161 T206/GBA001 VE	2 e.b.	2
Main/Emergency-Off Switch with Defeatable Door Interlock		**3 pole (+ aux. on KG126/161)**	**4 pole (+ aux. on KG126/161)**		
Base Mounting	25A	KG20B T203/12 VE	KG20B T204/12 VE	-	-
	32A	KG32B T203/12 VE	KG32B T204/12 VE	-	-
	40A	KG41B T213/12 VE	KG41B T214/12 VE	-	-
	63A	KG64B T213/12 VE	KG64B T214/12 VE	-	-
	80A	KG80 T213/12 VE	KG80 T214/12 VE	-	-
	100A	KG100 T213/12 VE	KG100 T214/12 VE	-	-
	125A	KG126 T203/GBA012 VE	KG126 T204/GBA043 VE	2 e.b.	2
	160A	KG161 T203/GBA012 VE	KG161 T204/GBA043 VE	2 e.b.	2



- red/yellow padlockable handle – 4 hole fixing
- IP65 protection
- metal operating shaft
- fingerproof terminals – KG20B to KG64B
- incoming terminal cover – KG80 to KG161
  (KG126 & KG161 incl. outgoing cover)

For dimensions, see page 16

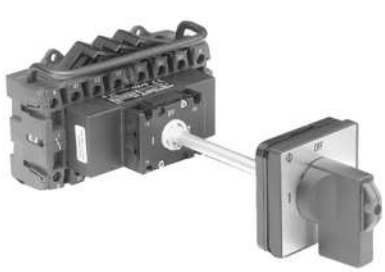
Note

Door clutch will accept 5mm misalignment between switch shaft and door mounted operating handle.

In normal operation the switch handle is padlockable in the 'Off' position only and interlocked with the shaft in the 'On' position to prevent opening of the panel door. Shaft & handle are also interlocked in the 'Off' position if a padlock is fitted to the handle with the panel door closed.

When required for maintenance purposes, qualified personnel can use the simple tool provided to defeat the door interlock and enable the panel door to be opened whilst the switch is in the 'On' position.

		3 pole + aux.	4 pole + aux.		
Changeover Switch, Centre Off					
Base Mounting	25A	KG20B T903/GBA005 VE	KG20B T904/GBA006 VE	2 e.b.	-
	32A	KG32B T903/GBA005 VE	KG32B T904/GBA006 VE	2 e.b.	-
	40A	KG41B T903/GBA005 VE	KG41B T904/GBA006 VE	2 e.b.	-
	63A	KG64B T903/GBA005 VE	KG64B T904/GBA006 VE	2 e.b.	-
	80A	KG80 T903/GBA005 VE	KG80 T904/GBA006 VE	2 e.b.	-
	100A	KG100 T903/GBA005 VE	KG100 T904/GBA006 VE	2 e.b.	-
	125A	KG127 T903/GBA005 VE	KG127 T904/GBA006 VE	2 e.b.	-
	160A	KG162 T903/GBA005 VE	KG162 T904/GBA006 VE	2 e.b.	-



- black/silver padlockable handle – 4 hole fixing
- door interlock
- IP65 protection
- metal operating shaft
- fingerproof terminals – KG20B to KG64B

For dimensions, see page 17

Note

2-off volt-free, early break, auxiliary contact are provided with each changeover switch. One of these contacts closes in position 1 and the other contact closes in position 2. Both of the contacts are open in the Off position.

KG127 and KG162 – M10 screw terminals are only on one side of switch, terminals 1L1/2L1, 1L2/2L2, 1L3/2L3 (and N on 4 pole switch), positioned along the top. Terminals along the bottom are 'tunnel' type, suitable for the stated max. cable size.