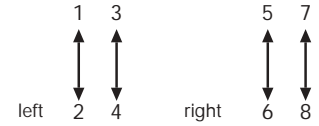


The spindle block Pos. 3-4 incorporates an internal gearing, control-handle with knob solid, bellows, frontplate and prepared for mounting the master switch.

The masterswitch Pos. 30-36 incorporates a cam shaft disks and contacts complet mounted together.

By all spare part orders it is necessary to inform us about the Work-No. (7 characters) on the switch gear.

Spindle block with schematic representation of the master controller installation and deflection directions. Version shown for left hand side installation (right-hand side installation is mirror image).



Deflection directions designated to DIN 15025

Pos.	D 64	DD 64	Drawing No.	Type	Weight gramm	Price EURO
1						
2						
3			D 64	1100		
4			DD 64	1100		
5						
10						
11						
12	Spring return in 0-position	(for each direction)	KMFD/59	Z	110	
13	Friction brake	(for each direction)	KMI/15	R	30	
14						
20	Control-handle with knob solid with joint	(for each direction)	KHG/53		50	
21	Control-handle with latch for mechanical zero interlock with joint	direction	KHG/59	M	50	
22	Control-handle with dead man's button (mechanical parts) with joint	for Pos. 20-28)	KHG/61	T	100	
23	Control-handle with signal button (mechanical parts) with joint		KHG/57	H	100	
24	Control-handle with push button (mechanical parts) with joint		KHG/55	D	110	
25	Control-handle with flat push button (mechanical parts) with joint		KHG/171	DV	110	
26	Control-handle with T-grip with joint		KHG/49	Q	40	
27	Control-handle with T-grip, push button side 1 NO, cable and joint		KHG/51	QD	60	
28	Control-handle long or short 160, 200 mm					
29						
30	Master switch switching sequence 4-0-4	No. of contacts 2	KNK/01	01	290	
31		4		02	350	
32	Direction 1-2 and 3-4 each master switch	6		03	410	
33	Switching program according contact-arrangement MS look catalog 5/001	8		04	470	
34	or to your contact-arrangement	10		05	530	
35		12		06	590	
36	Switching sequence 5-0-5 or 6-0-6					
41	Prepared for mounting potentiometer shaft 6 mm adjusting angle 2 x 150°		KNK/05	(P)		
42	Prepared for mounting potentiometer e.t.c. adjusting angle variable			(P)		
43	More potentiometer e.t.c. look catalog 1/240...					
80	Bellows with boot clamp		KMD 64			
81	Front plate with 4 screws M 5 x 15 (for mounting the bellow)		KGIC 349			
82	Gasket (for spindle block Pos. 3, 4)		KMD 86			
83	Gasket cap (for push button Pos. 24)					
84	Knob solid (for Pos. 20)		KBAD 66			
85	Knob-type with shaft activities (for Pos. 21-25, 1 Pos. only)					
86	T-grip (for Pos. 26)		KBAD 148			
87	Notching (2 notching lever with roll, 1 notching spring, 1 notching disk)		KNK/81			
88	Cam disk without contact-arrangement		KBUC 63			
89	Cam disk with contact-arrangement		KBUC 63			
90	Contact set with 2 contacts 2 A 250 V AC 15		KEA/33			
91	Contact set with 2 contacts 4 A 250 V AC 15		KEA/44			
92	Microswitch (166) 2 A 250 V AC 15 with fixings and contact striker (for Pos. 22, 23, 24)					
93	T-grip with push button side 1 NO 0,5 A 250 V AC 15 with cable (for Pos. 27)		KBAD 147			