

ORDER SUPPORT

3KC0 manual transfer switching equipment (MTSE)

End-to-end safety for user and systems

The 3KC transfer switching equipment achieves reliable switching between two power sources in order to ensure a continuous supply of power. A change-over is effected without short-time parallel operation and all-pole. The manual transfer switching equipment (MTSE) up to 1600 A can be used as a cost-effective alternative wherever immediate switching is not essential. Moreover, it functions as a load break switch for switching between two loads.



Product	Rated uninterrupted current I_u [A]	Size	Article number	Additional versions
Basic unit without handle				
	16	1	3KC0 16-2ME00-0AA0	<div> </div> Number of poles 3-pole 4-pole
	32	1	3KC0 22-2ME00-0AA0	
	63	1	3KC0 26-2ME00-0AA0	
	80	2	3KC0 28-2NE00-0AA0	
	100	2	3KC0 30-2NE00-0AA0	
	125	2	3KC0 32-2NE00-0AA0	
	160	2	3KC0 34-2NE00-0AA0	
	200	3	3KC0 36-0PE00-0AA0	
	250	3	3KC0 38-0PE00-0AA0	
	315	3	3KC0 40-0PE00-0AA0	
	400	3	3KC0 42-0PE00-0AA0	
	500	4	3KC0 44-0QE00-0AA0	
	630	4	3KC0 46-0QE00-0AA0	
	800	4	3KC0 48-0QE00-0AA0	
	1000	5	3KC0 50-0RE00-0AA0	
	1250	5	3KC0 52-0RE00-0AA0	
	1600	5	3KC0 54-0RE00-0AA0	

For the complete offering, see Catalog LV 10, Chapter 9

Notes:

- **Mounting:** size 1-2: standard mounting rail or floor mounting (when using the accessory kit for floor mounting), size 3-5: floor mounting
- **Terminals:** size 1-2 with box terminal, size 3-5 with flat terminal
- **Auxiliary switches:** auxiliary switch modules for sizes 1-2 can accommodate a maximum of two auxiliary switches, size 3-5: mounting of auxiliary switches directly on the two drive modules of the switches (I, II) – no auxiliary switch module necessary

[siemens.com/switching-devices](https://www.siemens.com/switching-devices)

SIEMENS

Product	Version	Article number	Additional versions
Direct operating mechanism (for operation directly on the switch)			
	For SZ 1 + 2, gray	3KC9201-3	<div><input type="checkbox"/></div> <div>↓</div> Color <div><input type="checkbox"/> gray</div> <div><input type="checkbox"/> red/yellow</div>
	For SZ 3	3KC9301- <input type="checkbox"/>	
	For SZ 4	3KC9401- <input type="checkbox"/>	
	For SZ 5	3KC9501- <input type="checkbox"/>	
Door-coupling rotary operating mechanism (for operation through a control cabinet door)			
	For SZ 1 + 2	8UD1131-2AE21	
	For SZ 3	8UD1141-2AE21	
	For SZ 4	8UD1151-3AE21	
	For SZ 5	8UD1161-4AE21	
Auxiliary switch modules and auxiliary switches			
	Auxiliary switch modules for size 1 + 2	3KD9103-5	<div><input type="checkbox"/></div> <div>↓</div> Version <div><input type="checkbox"/> with soldered 50 cm cables</div> <div><input type="checkbox"/> with blade receptacles</div>
	1 CO contact for size 1 + 2	3KD9103- <input type="checkbox"/>	
	1 NO for size 3 up to 5	3SU1400-1AA10-1BA0	
	1 NC for size 3 up to 5	3SU1400-1AA10-1CA0	
	1 NO + 1 NC for size 3 up to 5	3SU1400-1AA10-1FA0	
Additional poles – fourth switching pole			
	For SZ 1	3KD9105-2	
	For SZ 2	3KD9205-2	
Phase barriers			
	For SZ 3	3KD9308- <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>↓</div> Quantity <div><input type="checkbox"/> 6 pieces (for 3-pole 3KC)</div> <div><input type="checkbox"/> 8 pieces (for 4-pole 3KC)</div>
	For SZ 4	3KD9408- <input type="checkbox"/>	
	For SZ 5	3KD9508- <input type="checkbox"/>	
Terminal covers			
	For SZ 3	3KD9304- <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>↓</div> Quantity <div><input type="checkbox"/> 6 pieces (for 3-pole 3KC)</div> <div><input type="checkbox"/> 8 pieces (for 4-pole 3KC)</div>
	For SZ 4	3KD94304- <input type="checkbox"/>	
	For SZ 5	3KD95304- <input type="checkbox"/>	
Side plates of the terminal covers for side contact protection on the load side (2 pieces)			
	For SZ 3	3KC9304-0	
	For SZ 4	3KC9404-0	
	For SZ 5	3KC9504-0	
Connection bridges for connecting the connection terminals on the load side			
	For SZ 1	3KC9118- <input type="checkbox"/>	<div><input type="checkbox"/></div> <div>↓</div> Number of poles <div><input type="checkbox"/> 3-pole</div> <div><input type="checkbox"/> 4-pole</div>
	For SZ 2	3KC9218- <input type="checkbox"/>	
	For SZ 3	3KC9318-0	
	For SZ 4	3KC9418-0	
	For SZ 5	3KC9518-0	
Assembly kit for floor mounting			
	For SZ 1 + 2 (3- and 4-pole)	3KC9120-1	

All 3KC0 manual transfer switching equipment (MTSE) meet the standards of IEC 60947-1, IEC 60947-3, IEC 60947-6-1 and VDE 0660-107.

For the complete offering, see Catalog LV 10, Chapter 9

All 3KC0 manual transfer switching equipment (MTSE) meet the standards of IEC 60947-1, IEC 60947-3, IEC 60947-6-1 and VDE 0660-107.
For the complete offering, see Catalog LV 10, Chapter 9