

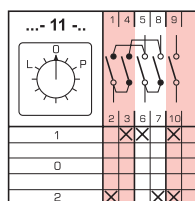


4G

Cam switches

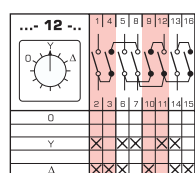
Diagram number	Number of poles	Rated switching current	Rated voltage	Number of packs	Symbol Article No.	Handle	Protection degree IP from the front	Maximum conductor cross-section [mm ²]	Installation
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„Rotation direction change” switch (L-O-P)



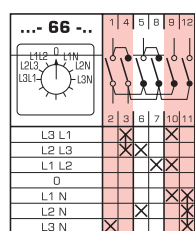
3	10	690	3	4G10-11-PK 63-840309-011	R014	IP55	2 x 2,5	in a housing
3	10	690	3	4G10-11-PK-IP65 63-840309-111	R014	IP65	2 x 2,5	in a housing
3	16	690	3	4G16-11-PK 63-840309-021	R114	IP55	2 x 4	in a housing
3	25	690	3	4G25-11-PK 63-840309-031	R114	IP55	2 x 6	in a housing
3	40	690	3	4G40-11-PK 63-840309-041	R214	IP55	2 x 10	in a housing
3	63	690	3	4G63-11-PK 63-840309-051	R214	IP55	2 x 10	in a housing
3	80	690	3	4G80-11-PK 63-840309-061	R214	IP55	25	in a housing

„Star-delta” (Y-O-Δ) motor control switch



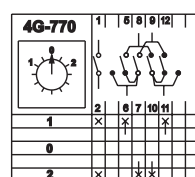
3	10	690	4	4G10-12-U 63-840310-011	R014	IP40	2 x 2,5	to be mounted behind the panel
3	16	690	4	4G16-12-U 63-840310-021	R114	IP40	2 x 4	to be mounted behind the panel
3	25	690	4	4G25-12-U 63-840310-031	R114	IP40	2 x 6	to be mounted behind the panel
3	40	690	4	4G40-12-U 63-840310-041	R214	IP40	2 x 10	to be mounted behind the panel
3	63	690	4	4G63-12-U 63-840310-051	R214	IP40	2 x 10	to be mounted behind the panel
3	80	690	4	4G80-12-U 63-840310-061	R214	IP40	25	to be mounted behind the panel
3	10	690	4	4G10-12-PK 63-840591-011	R014	IP55	2 x 2,5	in a housing
3	10	690	4	4G10-12-PK-IP65 63-840591-111	R014	IP65	2 x 2,5	in a housing
3	16	690	4	4G16-12-PK 63-840591-021	R114	IP55	2 x 4	in a housing
3	25	690	4	4G25-12-PK 63-840591-031	R114	IP55	2 x 6	in a housing
3	40	690	4	4G40-12-PK 63-840591-041	R214	IP55	2 x 10	in a housing
3	63	690	4	4G63-12-PK 63-840591-051	R214	IP55	2 x 10	in a housing
3	80	690	4	4G80-12-PK 63-840591-061	R214	IP55	25	in a housing

Voltmeter switch (L3L1, L2L3, L1L2 - O - L1N, L2N, L3N)



4	10	690	3	4G10-66-U 63-840360-011	R014	IP40	2 x 2,5	to be mounted behind the panel
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Switch for forklift trucks(1-O-2)



5	80	690	6	4G80-770-U 63-841838-061	R214	IP40	25	to be mounted behind the panel
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the contact (terminal 1-2) should be switched on in the control circuit coil of the contactor relay

* See dimensions on pages 181-184