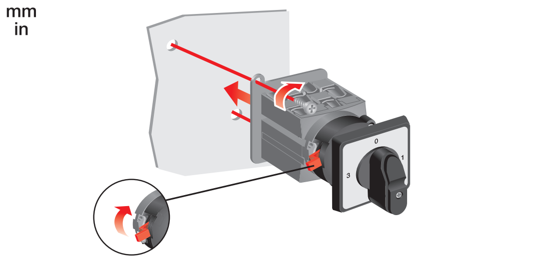
OM_ON_OL_40 - Base mounting

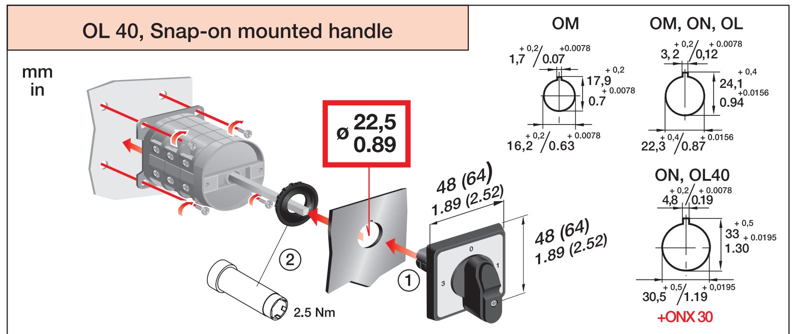
1SCC302003M0204 — Document no. 34 OM_ON_OL_40_Base D

For Use On A Flat Surface Of A Type 1 Enclosure.

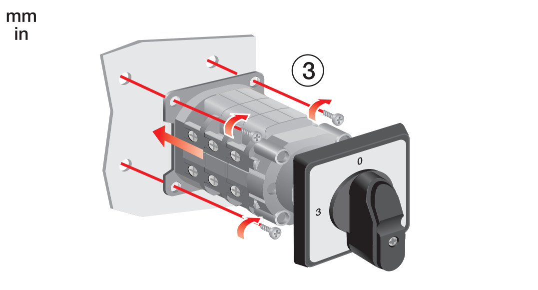
ON, Direct mounted handle



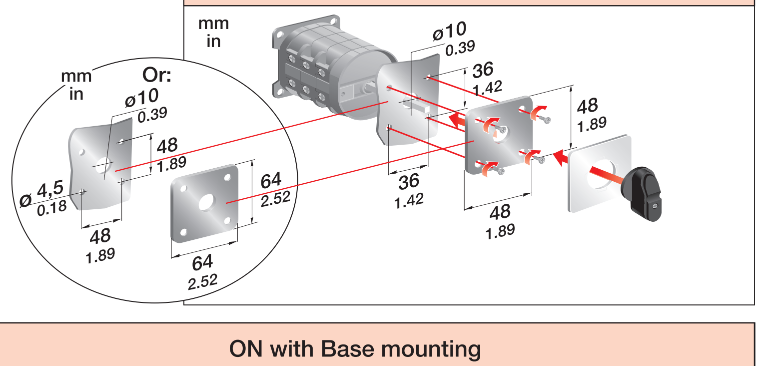
OL 40, Snap-on mounted handle



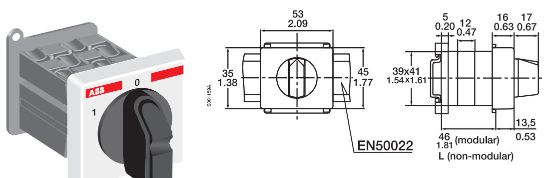
OL 40, Direct mounted handle



OL 40, Screw mounted handle

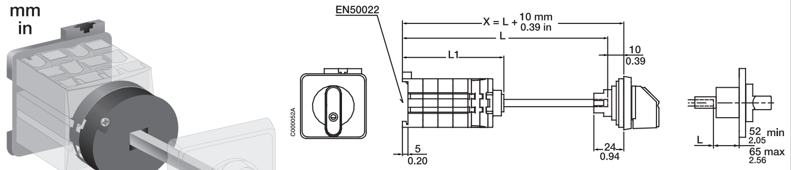


ON_M, Mounting on DIN-rail or on base plate



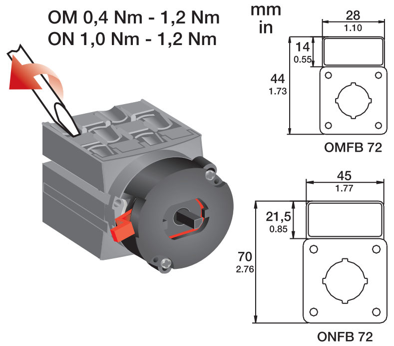
		Non-modular: number of contact chambers						
		2	3	4	5	6	7	8
L	mm	58	70	82	94	106	118	130
	in	2.28	2.76	3.23	3.70	4.13	4.6	5.07

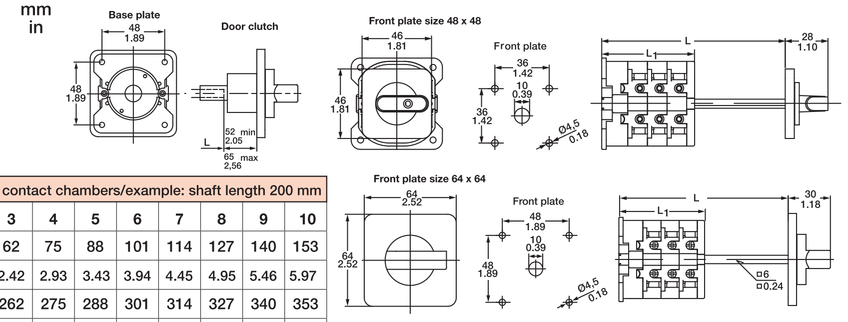
ON with Base mounting



		Number of contact chambers/example: Shaft length 200 mm									
		1	2	3	4	5	6	7	8	9	10
L_1	mm	55	67	79	91	103	115	127	139	151	163
	in	2.17	2.64	3.11	3.58	4.02	4.49	5	5.42	5.9	6.36
L	mm	345	357	369	381	393	405	417	429	441	453
	in	13.46	13.92	14.39	14.86	15.33	15.8	16.26	16.73	17.2	17.67

OL 40 dimension drawings





		Number of contact chambers/example: shaft length 200 mm									
		1	2	3	4	5	6	7	8	9	10
L_1	mm	37	49	62	75	88	101	114	127	140	153
	in	1.44	1.91	2.42	2.93	3.43	3.94	4.45	4.95	5.46	5.97
L	mm	237	249	262	275	288	301	314	327	340	353
	in	9.24	9.71	10.22	10.73	11.23	11.74	12.25	12.75	13.26	13.77

Ratings

OM	ON	OL40
10 A, 600V ac, General Use 300 Volts (UL) / 500 Volts (IEC) Maximum Wire Range - No 14 AWG Terminal tightening torque 0,35-0,45Nm	25 A, 600V ac, General Use 600 Volts Maximum Wire Range - No 14 - 12 AWG Terminal tightening torque 1,0-1,2Nm	40 A, 600V ac, General Use 600 Volts Maximum Wire Range - No 14 - 8 AWG Terminal tightening torque 1,2-1,5Nm
Suitable For Use On A Circuit Capable Of Delivering Not More Than 1000 rms Symmetrical Amperes, 300 Volts Maximum.	Suitable For Use On A Circuit Capable Of Delivering Not More Than 10 000 rms Symmetrical Amperes, 600 Volts Maximum.	

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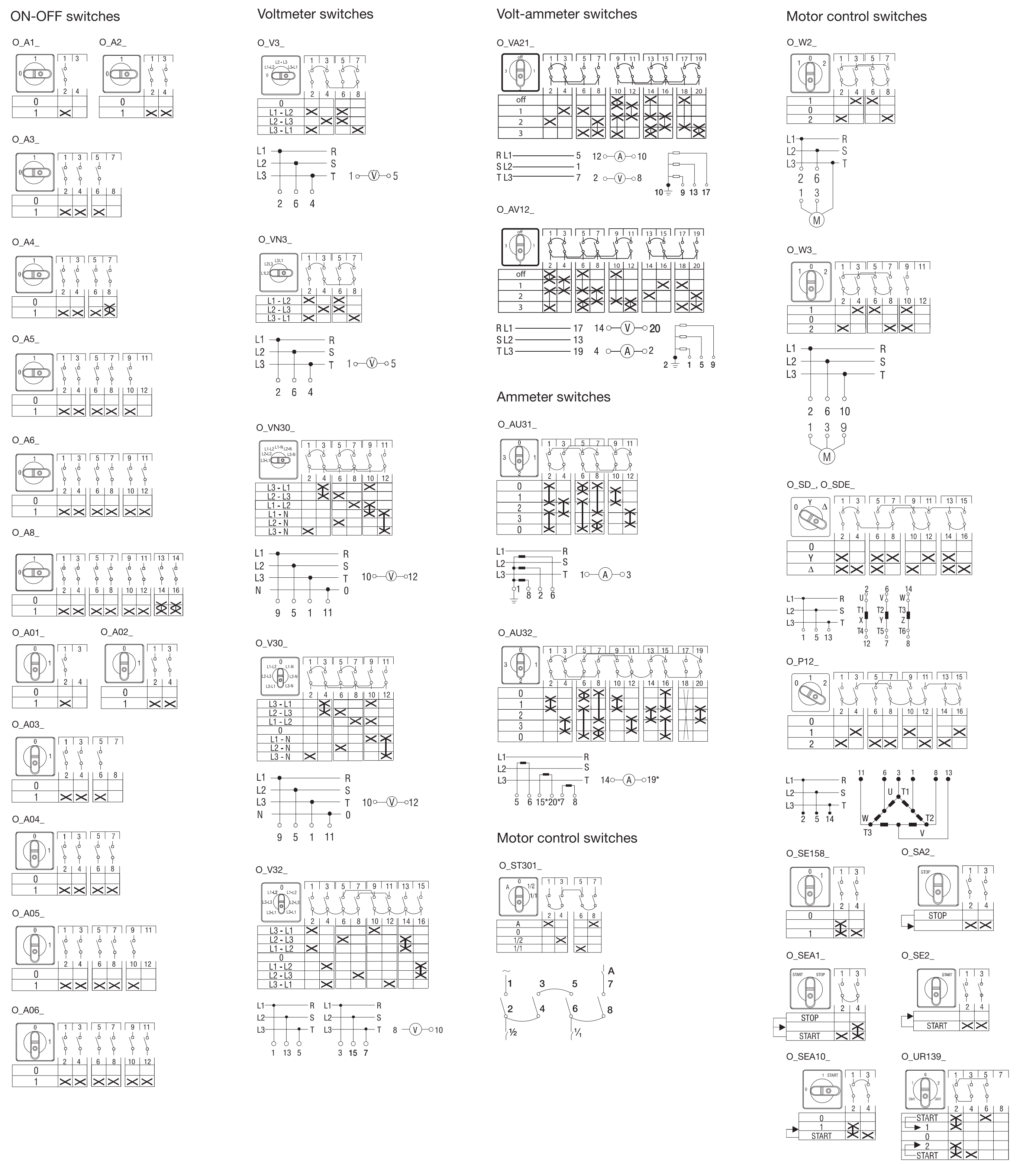
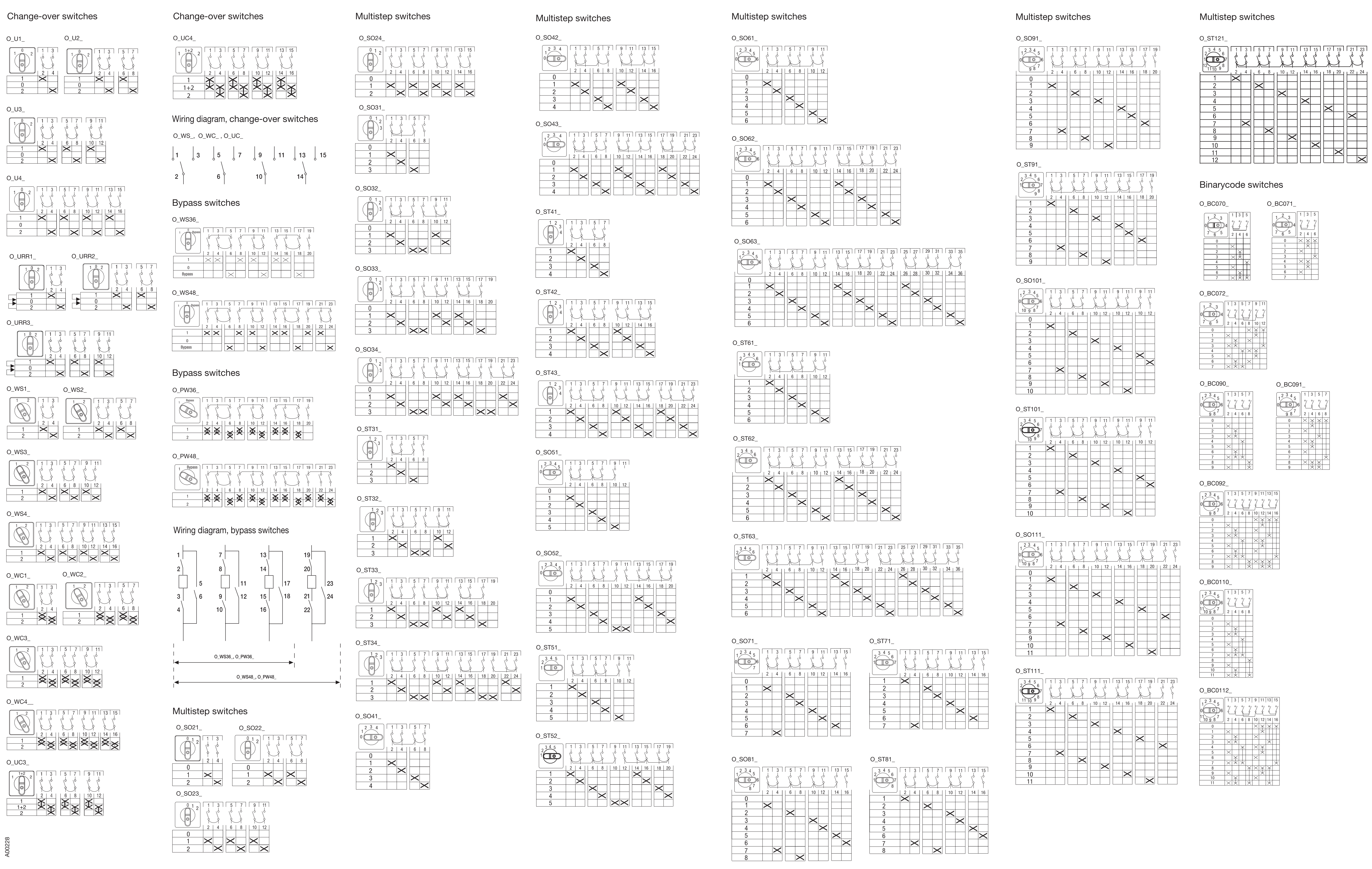


OM_ON_OL_40 - Base mounting

Functions



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