

COMMAND

AC switch disconnectors without accessories option

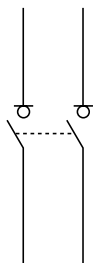
TECHNICAL DATA							
		In ≤ 63A			In > 63A		
Standard:		EN 60947-3			EN 60947-3		
Rated operating voltage (Ue):	(V)	240 - 415 a.c.			240 - 415 a.c.		
Rated insulation voltage (Ui):	(V)	500 a.c.			500 a.c.		
Rated impulse withstand voltage (Uimp):	(kV)	4			4		
Rated frequency:	(Hz)	50 / 60			50 / 60		
Rated current (In):	(A)	32	40	63	80	100	125
Utilization category:		AC-23B			AC-22A		
Rated short-time current for 1s (Icw):	(A)	12 x In			12 x In		
Power loss per pole:	(W)	0,8	1,5	2	3,2	5	6
Electrical endurance:		5.000			3.000 (up to 100A) and 2.000 (for 125A)		
Mechanical endurance:		20.000			20.000		
Screwdriver suggested:		PZ2			Philips		
Rated tightening torque:	(Nm)	2			2,5		
Connection:	cable	rigid			≤ 1x50 - ≤ 2x25 - ≤ 3x16		
	section (mm²)	flexible			≤ 1x70 - ≤ 2x35 - ≤ 2x25+1x16		
Degree of protection:		IP20			IP20		
Operating temperature:		-5...+40			-5...+40		
Suitable accessory:		GW 96 001 (position contact)			GW 96 001 (position contact)		
Upline/downline power supply:		yes			yes		
Double connection (cable + fork busbar):		YES (only downstream)			YES (upstream and downstream)		

Circuit diagrams

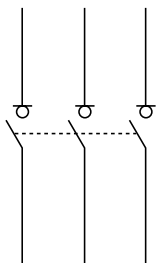
1P



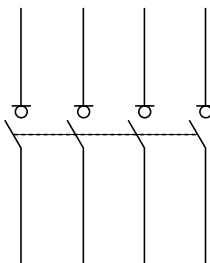
2P



3P



4P



GW 96 104
GW 96 105
GW 96 146
GW 96 147
GW 96 148
GW 96 149

GW 96 114
GW 96 115
GW 96 156
GW 96 157
GW 96 158
GW 96 159

GW 96 124
GW 96 125
GW 96 166
GW 96 167
GW 96 168
GW 96 169

GW 96 134
GW 96 135
GW 96 176
GW 96 177
GW 96 178
GW 96 179