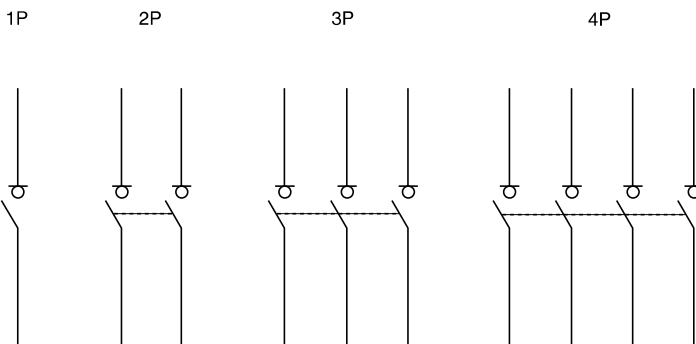


### COMMAND

#### AC switch disconnectors

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 closing capacity:	(A)	320	400	189	240	300	375
Rated breaking capacity:	(A)	256	320	189	240	300	375
Rated short-time current (Icw):	(A)	384	480	756	960	1200	1500
Rated conditional short-circuit current (Icc):	(kA)						
	MTC45	4.5	3	3	3	3	3
	MTC 60 - MT 60	4.5	3	3	3	3	3
	MTC 100 - MT 100	4.5	3	3	3	3	3
	MT 250	4.5	3	3	3	3	3
	MTHP 160 - MTHP 250	3	3	3	3	3	3
Power loss per pole:	(W)	0.8	1.5	2	3.2	5	6
Screwdriver suggested:		PZ2		Philips			
Rated tightening torque:	(Nm)	2		2,5			
Connection:	cable section (mm <sup>2</sup> )	rigid	flexible	≤ 1x35 - ≤ 2x16 - ≤ 1x16+2x10		≤ 1x50 - ≤ 2x25 - ≤ 3x16	
				≤ 1x35 - ≤ 2x16 - ≤ 1x16+2x10		≤ 1x70 - ≤ 2x35 - ≤ 2x25+1x16	
Suitable accessory:		GW 96 001 (position contact)		GW 96 001 (position contact)			
Double connection (cable + fork busbar):		YES (only downstream)		YES (upstream and downstream)			
Lockable:		with GW 96 041 (padlocking lever block)		with GW 96 041 (padlocking lever block)			

#### Circuit diagrams



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



#### AC SWITCH DISCONNECTORS

