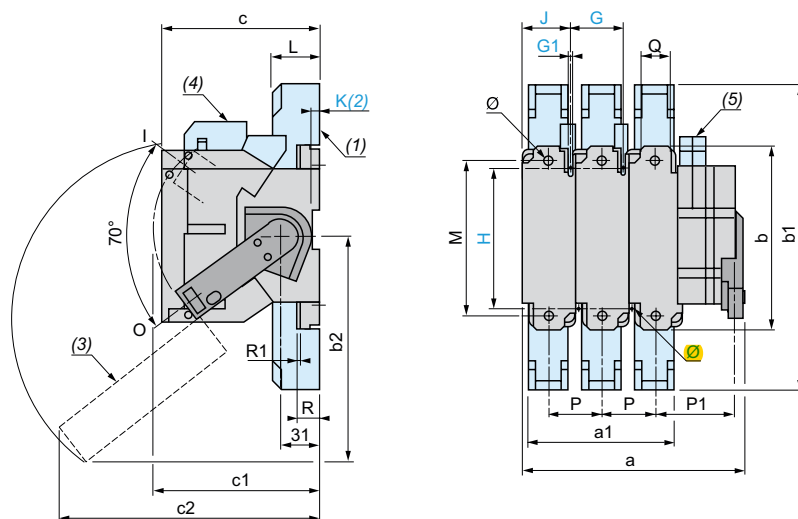


GS1 ●● (50...400 A)

Direct RH side-mounted operator

GS1 FD (50 A), GD (63 A), JD (100 A), KD, KKD (125 A), LD, LLD (160 A), ND (250 A) and QGD (400 A)



GS1		a	a1	b	b1	b2	c	c1	c2	G	G1	H	J	K	Ø	L	M	P	P1	Q	R	R1	Ø
FD	3P	118	—	118	—	—	87	134	—	27	5.4	106	31	6.5	5	—	—	27	33.5	—	—	—	—
	4P	145	—	118	—	—	87	134	—	27	5.4	106	31	6.5	5	—	—	27	33.5	—	—	—	—
GD	3P	133	—	118	—	159	116.5	134	145	32	5.4	106	36	6.5	5	—	—	32	36	—	—	—	—
	4P	165	—	118	—	159	116.5	134	145	32	5.4	106	36	6.5	5	—	—	32	36	—	—	—	—
JD, KD	3P	150	108	162	268	—	116	173	—	36	5.4	127	40	—	5	44	141	36	38	20	19.5	2.5	8.5
	4P	186	144	162	268	—	116	173	—	36	5.4	127	40	—	5	44	141	36	38	20	19.5	2.5	8.5
KKD, LLD	3P	150	108	162	268	141	126.5	173	193	36	5.4	127	40	—	5	44	141	36	38	20	19.5	2.5	8.5
	4P	186	144	162	268	141	126.5	173	193	36	5.4	127	40	—	5	44	141	36	38	20	19.5	2.5	8.5
LD	3P	192	136	162	268	174	136.5	173	229	50	5.4	140	54	—	5	44	141	50	45	20	19.5	2.5	8.5
	4P	242	172	162	268	174	136.5	173	229	50	5.4	140	54	—	5	44	141	50	45	20	19.5	2.5	8.5
ND	3P	253	180	195	345	185	146	173	251	60	6.4	162	64	—	6	65	166	60	81	32	19.5	2.5	11
	4P	313	240	195	345	185	146	173	251	60	6.4	162	64	—	6	65	166	60	81	32	19.5	2.5	11
QGD	3P	271	192	205	355	200	149	173	260	66	6.4	172	70	—	6	65	175	66	86	50	20	3	11
	4P	337	258	205	355	200	149	173	260	66	6.4	172	70	—	6	65	175	66	86	50	20	3	11

(1) Terminal cover.

(2) Mounting on  rail only for GS1 FD and GS1 GD (50 and 63 A).

(3) Protective screen, lockable in I position.

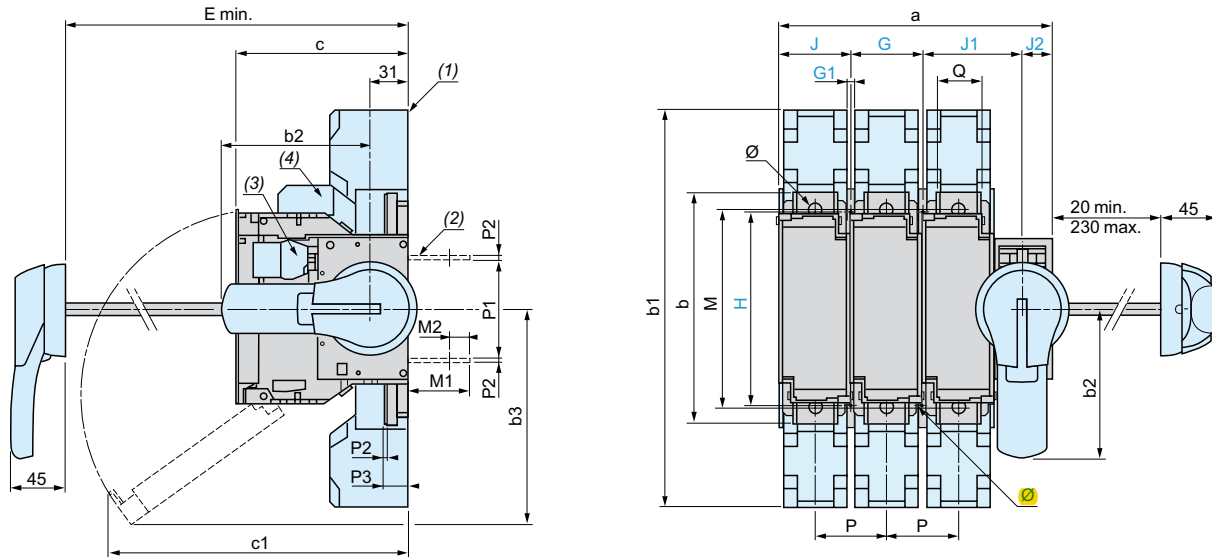
(4) 1 or 2 auxiliary contacts GS1 AF●●.

(5) 1 or 2 auxiliary contacts GS1 AM●.

GS2 ●● (50...400 A)

External front and RH side-mounted operator

GS2 DB (32 A), F (50 A), G, GB, JB (63 A), J (100 A), K, KK (125 A), L, LL, LB, LLB (160 A), MMB (200 A), N, NB (250 A), PPB (315 A), QQ and QQB (400 A)

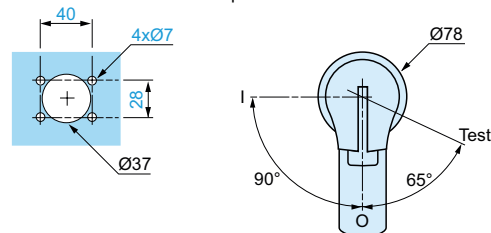


GS2	a	b	b1	b2	b3	c	c1	E min.	G	G1	H	J	J1	J2	Ø	M	M1	M2	P	P1	P2	P3	Q	Ø
F, DB 3P	121	118	—	70	85	87 (5)	153	100 (5)	27	5.4	106	31	45	18	5	—	15	6	27	59	2	—	12	—
4P	148	118	—	70	85	87 (5)	153	100 (5)	27	5.4	106	31	45	18	5	—	15	6	27	59	2	—	12	—
G, GB 3P	136	118	—	70	159	116.5 (6)	145	125	32	5.4	106	36	50	18	5	—	15	6	32	59	2	—	12	—
4P	168	118	—	70	159	116.5 (6)	145	125	32	5.4	106	36	50	18	5	—	15	6	32	59	2	—	12	—
J, JB, K 3P	148	162	268	125	141	116 (6)	187	135	36	5.4	127	40	54	18	5	141	41	8	36	62	2.5	19.5	20	8.5
4P	184	162	268	125	141	116 (6)	187	135	36	5.4	127	40	54	18	5	141	41	8	36	62	2.5	19.5	20	8.5
KK, LL 3P	148	162	268	125	141	126.5 (6)	193	135	36	5.4	127	40	54	18	5	141	41	8	36	62	2.5	19.5	20	8.5
4P	184	162	268	125	141	126.5 (6)	193	135	36	5.4	127	40	54	18	5	141	41	8	36	62	2.5	19.5	20	8.5
L, LB, LLB 3P	190	162	268	125	174	136.5	229	145	50	5.4	140	54	64	18	5	141	41	8	50	62	2.5	19.5	20	8.5
4P	240	162	268	125	174	136.5	229	145	50	5.4	140	54	64	18	5	141	41	8	50	62	2.5	19.5	20	8.5
MMB, NB, N 3P	234	195	345	125	185	146	251	154	60	6.4	162	64	86	25	6	166	52	17	60	84	2.5	19.5	32	11
4P	294	195	345	125	185	146	251	154	60	6.4	162	64	86	25	6	166	52	17	60	84	2.5	19.5	32	11
PPB, QQB, QQ 3P	252	205	355	125	200	149	260	157	66	6.4	172	70	91	25	6	175	54	14.5	66	84	3	20	50	11
4P	318	205	355	125	200	149	260	157	66	6.4	172	70	91	25	6	175	54	14.5	66	84	3	20	50	11

- (1) Terminal cover.
(2) Rear access connector plates (option).
(3) 1 to 8 auxiliary contacts GS1 AM1●●.
(4) 1 or 2 auxiliary contacts GS1 AF●●.
(5) 1 auxiliary contact GS1 AM1●●: + 23.5 mm, 2 auxiliary contacts GS1 AM1●●: + 47 mm.
(6) 132 mm with 2 auxiliary contacts GS1 AM1●●.

Door cut-out

For external front-mounted operator



For external RH side-mounted operator

