control equipment 6

MOELLER/EATON. 360
SCHLEGEL. 361
GEV special. 363
switch blocks. 363
lamps. 365

control equipment

MOELLER/EATON

push buttons - signal lamps

1

2

technical data:
diameter 22,5mm

fig.	GEV No.	description	version	function	type
1	346339	push button	mushroom cap	latching	EMERGENCY SHUT-DOWN
2	346745[1]	push button	without button lense	momentary	illuminable
2	346746[1]	push button	without button lense	latching	illuminable
2	346596	push button	without button plate	latching	-
2	346723	push button	without button plate	momentary	-

[1]works as signal element

3

technical data:
diameter 22,5mm

fig.	GEV No.	description	version	function	type
3	346747[1]	push button	without button lense	momentary	illuminable
3	346748[1]	push button	without button lense	latching	illuminable
3	346271	push button	without button plate	momentary	-
3	346725	push button	without button plate	latching	-

[1]works as signal element

knobs

1

2

technical data:
diameter 22,5mm

fig.	GEV No.	colour	type	version	sequence
1	346460	black/white	0°-45°	latching	0-1
1	346726	black/white	0°-45°	momentary	0-1
1	346727	black/white	330°-30°	latching	0-1
1	346462	black/white	330°-0°-30°	momentary/momentary	1-0-2
1	346728	black/white	330°-0°-30°	latching	1-0-2
1	346734	black/white	330°-0°-30°	momentary/latching	1-0-2
2	346729	silver/white	0°-45°	latching	0-1
2	346730	silver/white	0°-45°	momentary	0-1
2	346731	silver/white	330°-30°	latching	0-1
2	346732	silver/white	330°-0°-30°	latching	1-0-2
2	346733	silver/white	330°-0°-30°	momentary	1-0-2
2	346735	silver/white	330°-0°-30°	momentary/latching	1-0-2
2	346736	silver/white	330°-0°-30°	latching/momentary	1-0-2

switch blocks

1

2

3

fig.	GEV No.	description	function	diagram
1	346270	contact block	1NC	T02
2	346292	contact block	1NO	T01
3	346293	contact block holder	-	

Diagrams may be found at the end of the chapter

LED signal elements

1

2

3

4

fig.	GEV No.	colour	voltage	diagram
1	347670	blue	12-30V AC/DC	X01
1	346766	blue	85-264VAC	X01
2	347669	green	12-30V AC/DC	X01
2	346765	green	85-264VAC	X01
3	347668	red	12-30V AC/DC	X01
3	346295	red	85-264VAC	X01
4	347667	white	12-30V AC/DC	X01
4	346487	white	85-264VAC	X01

Diagrams may be found at the end of the chapter

lenses for signal elements

1

2

3

4

5

fig.	GEV No.	colour	fig.	GEV No.	colour	fig.	GEV No.	colour
1	346760	white	3	346762	green	5	346764	blue
2	346761	red	4	346763	yellow			

button plates with symbol

1

2

3

4

5

fig.	GEV No.	version	colour	symbol
1	346466	-	black	lifting
2	346467	-	black	countersink
3	346435	-	black	arrow
4	346795	-	black	O
5	346743	-	black	tipping

Find the complete and up-to-date range of products in our GEV Webshop

fig.	GEV No.	version	colour	symbol
6	346744	-	black	water
7	346436	-	green	I
7	346756	transparent	green	I
8	346437	-	red	O
8	346755	transparent	red	O
9	346794	-	white	I
9	346758	transparent	white	I
10	346757	transparent	white	O

botton plates without symbol

fig.	GEV No.	colour	version
1	346737	black	-
2	346742	blue	-
2	346754	blue	transparent
3	346740	green	-
3	346752	green	transparent
4	346739	red	-
4	346751	red	transparent
5	346738	white	-
5	346750	white	transparent
6	346741	yellow	-
6	346753	yellow	transparent

accessories

fig.	GEV No.	description	ED ø (mm)	colour	H (mm)
1	346767	blank ED ø 22,5mm black	22.5	black	
2	346768	protective cover ED ø 30mm transparent H 13mm	30	transparent	13

SCHLEGEL

switches (complete)

fig.	GEV No.	function	sequence	diagram
1	347923	1NO/1NC	0-1	S08
2	358178	1NO/1NC	0-1	S08
3	359755	1NO/1NC/1H	0-1	S08

Diagrams may be found at the end of the chapter

push buttons

fig.	GEV No.	mounting ø (mm)	MM (mm)	colour
1	359196	16.2	-	anthracite/blue
1	345932	-	24x24	black/blue
2	359182	16.2	-	anthracite/green
2	345931	-	24x24	black/green
3	359183	16.2	-	anthracite/transparent
3	359794	-	24x24	black/transparent
4	360612	16.2	-	anthracite/transparent
4	359769	-	24x24	black/transparent

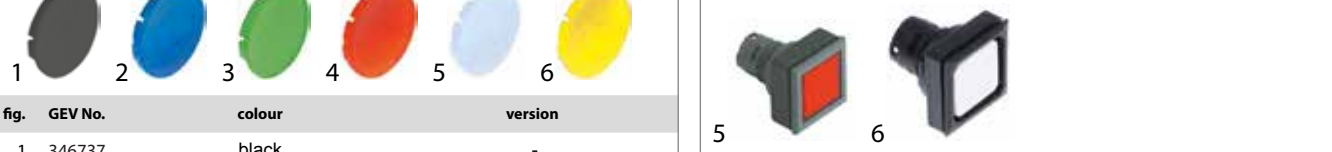


fig.	GEV No.	mounting ø (mm)	MM (mm)	colour
5	345930	-	24x24	black/red
6	346188	-	23.1x23.1	black/white

signal element

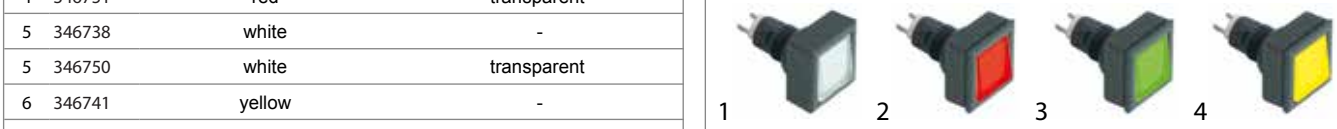


fig.	GEV No.	colour	MM (mm)	mounting ø (mm)	diagram
1	359181	anthracite/clear	-	16	X01
1	359810	black/clear	24x24	-	X01
2	359912	black/red	-	16	X01
3	359913	black/green	24x24	-	X01
4	359914	black/yellow	24x24	-	X01

Diagrams may be found at the end of the chapter

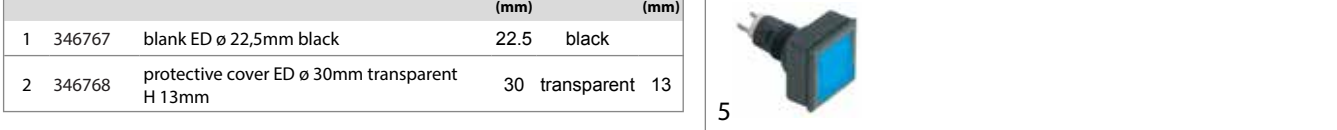


fig.	GEV No.	colour	MM (mm)	mounting ø (mm)	diagram
5	359915	black/blue	24x24	-	X01

symbol plates

fig.	GEV No.	colour	symbol
1	359757	red	ON-OFF
2	345756	white	reset
3	359188	white	M

fig.	GEV No.	colour	symbol
4	359189	white	on
5	359190	white	OFF

fig.	GEV No.	colour	symbol	fig.	GEV No.	colour	symbol
6	359191	white	1	9	359795	white	clock
7	359192	white	2	10	359796	white	infinite
8	359193	white	water				

switch blocks

fig.	GEV No.	version	function	socket	type	diagram
1	359185	latching	1NC/1NO	-	AF	S08
1	359184	momentary	1NC/1NO	-	AT	T08
2	359194	latching	1NC/1NO	T5.5K	AFL	S09
2	359186	momentary	1NC/1NO	T5.5K	ATL	T09
3	359756	latching	1NO/1NC	T5.5K	BFL5	S09
4	359811	momentary	2NO/1NO	-	AT2	T29
4	359812	latching	2NO/2NC	-	AF2	S29

fig.	GEV No.	version	function	socket	type	diagram
5	359187	latching	2NO/2NC	T5.5K	AFL2	S17
5	359793	momentary	2NO/2NC	T5.5K	ATL2	T17

Diagrams may be found at the end of the chapter

accessories

fig.	GEV No.	description
1	359768	cap for momentary switch transparent/colourless
2	359813	silicone hood for momentary switch

ø22.5mm

switches (complete)

fig.	GEV No.	function	sequence	diagram
1	347081	1NO	0-1	S01
2	346980	1NO/1H	0-1	X01, T01
3	346977	2NO/1H	0-1	S15

Diagrams may be found at the end of the chapter

push buttons

technical data:
mounting diameter 22mm

fig.	GEV No.	type	colour	fig.	GEV No.	type	colour
1	346976	momentary	red	2	346975	momentary	white

knobs

technical data:
diameter 22mm

fig.	GEV No.	colour	function	RA (°)	sequence
1	346472	silver	latching	90	0-1

switch block brackets

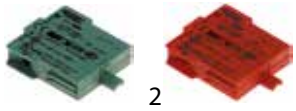
fig.	GEV No.	description
1	347065	contact block holder triple black

signal element

fig.	GEV No.	colour	diagram
1	346972	yellow/grey	X01
2	346973	yellow	X01

Diagrams may be found at the end of the chapter

switch blocks



technical data:
connection screw
voltage 250V
switching capacity 16A

fig.	GEV No.	colour	function	fig.	GEV No.	colour	function
1	346970	green	1NO	2	346971	red	1NC

ø30.5mm

fig.	GEV No.	function	sequence	diagram
1	348048	3NO	0-1	T16

Find the complete and up-to-date range of products in our GEV Webshop

GEV special

ø22mm

switches (complete)

1

2

technical data:
voltage 660V
maximum amperage 16(4)A

fig.	GEV No.	description	function	operating positions	diagram
1	348071	emergency stop switch	1NC	0-1 latching	S02
2	348065	switch	1NO/1NC	0-1 latching	S01, S02
2	348066	switch	1NO/1NC	0-1 momentary	T01, T02

3

4

technical data:
voltage 660V
maximum amperage 16(4)A

fig.	GEV No.	description	function	operating positions	diagram
3	348064[1]	switch	1NO/1NC	0-1 latching	S08
3	348063[1]	momentary switch	1NO/1NC	0-1 momentary	T08
4	348070	switch	2NO	1 latching / 2 momentary	S01, T01
4	348069	switch	2NO	1 momentary / 2 latching	T01, S01
4	348067	switch	2NO	1-0-2 latching	S01, S01
4	348068	switch	2NO	1-0-2 momentary	T01, T01

[1]incl. 5 colourd lenses
Diagrams may be found at the end of the chapter

switch blocks

1

2

technical data:
voltage 660V
maximum amperage 16(4)A

fig.	GEV No.	description	function	connection	diagram
1	348072	contact block	1NC	screw	X01
2	345272	contact block	1NC/1NO	screw	S01, T01

3

4

technical data:
voltage 660V
maximum amperage 16(4)A

fig.	GEV No.	description	function	connection	diagram
3	346928	contact block	2NC	screw	T02
4	345261	contact block	2NO	screw	T01, T01

Diagrams may be found at the end of the chapter

indicator lamps

1

2

3

4

fig.	GEV No.	description	voltage	colour	type	connection	diagram
1	348076	indicator lamp	24VAC/DC	clear	LED	screw	X01
1	348080	indicator lamp	230VAC	clear	LED	screw	X01
2	348074	indicator lamp	24VAC/DC	green	LED	screw	X01
2	348078	indicator lamp	230VAC	green	LED	screw	X01
3	348073	indicator lamp	24VAC/DC	red	LED	screw	X01
3	348077	indicator lamp	230VAC	red	LED	screw	X01
4	348075	indicator lamp	24VAC/DC	yellow	LED	screw	X01
4	348079	indicator lamp	230VAC	yellow	LED	screw	X01

Diagrams may be found at the end of the chapter

button plates

1

2

3

fig.	GEV No.	description	symbol	scope of delivery
1	348081	protection cap	-	-
2	348083	button plate	arrow up/down	2 button plates
3	348082	button plate	lift/decline	2 button plates

4

5

6

fig.	GEV No.	description	symbol	scope of delivery
4	348084	button plate	manual/water/off	3 button plates
5	348085	button plate	ON-OFF	2 button plates
6	348086	button plate	ON-OFF	2 button plates

switch blocks

ABB

1

2

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	347987	MCB-01	1NO	400	8	T01
2	348089	MCB-10	1NC	400	8	T02

Diagrams may be found at the end of the chapter

ALLEN BRADLEY

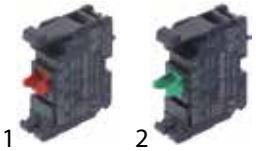


fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	347509	800F-X01	1NC	600	10	T02
2	347510	800F-X10	1NO	990	10	T01

Diagrams may be found at the end of the chapter

EFA (Telemecanique)

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	345220	ZB2BE101	1NO	230	10(6)	T01
2	345221	ZB2BE102	1NC	230	10(6)	T02

Diagrams may be found at the end of the chapter

ERSCE

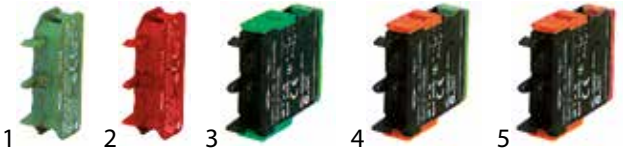


fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	345988	C10B	1NO	230	10	T01
2	345989	C01B	1NC	230	10(4)	T02
3	346658	C02	2NO	400	10(4)	T07
4	346657	C11	1NC/1NO	400	10(4)	T08
5	346659	C02	2NC	400	10(4)	T28

Diagrams may be found at the end of the chapter

GENERAL ELECTRIC

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	346412	187020	-	250	0.01	X01
2	346280	P9901VN	1NC/1NO	660	10	T08
2	346324	P9B02VN	2NC	660	10	T24
2	346322	P9B20VN	2NO	660	10	T07
3	345780	P9B10VN	1NC	660	10	T02
3	345779	P9B10VN	1NO	400	10	T01

Diagrams may be found at the end of the chapter

LOVATO

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	301171	8 LM2T-C10	1NC	690	10	T02
2	301170	8 LM2T-C10	1NO	690	10	T01

Diagrams may be found at the end of the chapter

RAFI

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	346710	5.00.100.139	1NC	400	10	T02
2	346709	5.00.100.140	1NO	400	10	T01
3	346712	5.00.100.141	2NC	400	10	T08
4	346711	5.00.100.142	2NO	400	10	T08
5	346713	5.00.100.143	1NC/1NO	400	10	T08

Diagrams may be found at the end of the chapter

SCHNEIDER ELECTRIC

fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	347385	ZBE-101	1NO	230	10(6)	T01
2	347600	ZBE-102	1NC	230	10(6)	T02
3	347860	ZBE-1016	1NO	24	0.1	T01

Diagrams may be found at the end of the chapter

SIEMENS

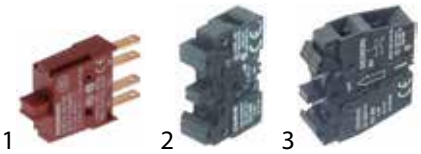


fig.	GEV No.	type	function	max (V)	amperage (A)	diagram
1	346354	3SB2404-0B	1NO	250	10	T01
1	346771	3SB2404-0C	1NC	250	10	T02
2	346630	3SB3400-0B	1NO	400	10	T01
2	346631	3SB3400-0C	1NC	400	10	S02
3	346632	3SB3400-0D	1NC/1NO	400	10	T08
3	346602	3SB3400-0D	2NO	400	10	T07
3	346603	3SB3400-0E	2NC	400	10	T24

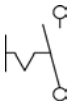
Diagrams may be found at the end of the chapter

Find the complete and up-to-date range of products in our GEV Webshop

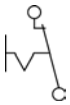
lamps

fig.	GEV No.	description	socket	volt. (V)	ø (mm)	L (mm)
1	359868	light bulb	Ba9s	12	10	28
1	359807	light bulb	Ba9s	24	10	28
1	359869	light bulb	Ba9s	48	10	28
2	359606	neon light bulb	Ba9s	220	10	28
2	359607	neon light bulb	Ba9s	380	10	28
3	359592	light bulb	T5.5K	12	5.5	22
3	359590	light bulb	T5.5K	24	5.5	22
3	359591	light bulb	T5.5K	48	5.5	22

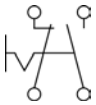
S01



S02

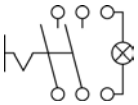


S08

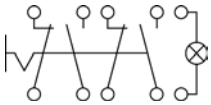


S09

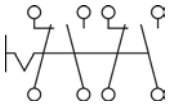
S15



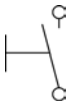
S17



S29

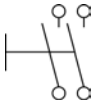


T01



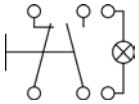
T02

T07

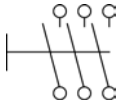


T08

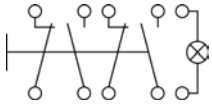
T09



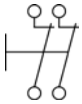
T16



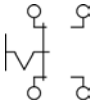
T17



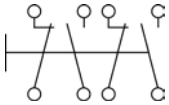
T24



T28



T29



X01

Find the complete and up-to-date range of products in our GEV Webshop