

CENTRAL BATTERY SYSTEMS "CBS" | ADDRESSABLE EMERGENCY LIGHTING EMERG. LUMIN. WITH HIGH POWER LIGHT OUTPUT | BALLAST - CONVERTER



SPECIAL CATEGORIES

- CENTRAL BATTERY SYSTEMS "CBS"
- ADDRESSABLE EMERGENCY LIGHTING
- EMERGENCY LUMINAIRES WITH HIGH POWER LIGHT OUTPUT
- COMMON TO EMERGENCY LUMINAIRE CONVERTER

CENTRAL BATTERY SYSTEMS "CBS"

COMPLETE CENTRAL TABLE FOR EMERGENCY LIGHTING

TYPE	DESCRIPTION	CODE	PRICE
GR-8100	Complete central table with 8 circuits and power supply of 2.5A	980808100	

CENTRAL TABLES FOR EMERGENCY LIGHTING

TYPE	CIRCUITS	POWER SUPPLY	CODE	PRICE	TYPE	CIRCUITS	POWER SUPPLY	CODE	PRICE
GR-8110	8	2.5A	980808110		GR-8131	48	7.5A	980808131	
GR-8111	8	5A	980808111		GR-8132	48	10A	980808132	
GR-8112	8	7.5A	980808112		GR-8133	48	12.5A	980808133	
GR-8113	16	2.5A	980808113		GR-8134	48	15A	980808134	
GR-8114	16	5A	980808114		GR-8135	56	2.5A	980808135	
GR-8115	16	7.5A	980808115		GR-8136	56	5A	980808136	
GR-8116	24	2.5A	980808116		GR-8137	56	7.5A	980808137	
GR-8117	24	5A	980808117		GR-8138	56	10A	980808138	
GR-8118	24	7.5A	980808118		GR-8139	56	12.5A	980808139	
GR-8119	32	2.5A	980808119		GR-8140	56	15A	980808140	
GR-8120	32	5A	980808120		GR-8141	56	17.5A	980808141	
GR-8121	32	7.5A	980808121		GR-8142	56	20A	980808142	
GR-8122	32	10A	980808122		GR-8143	64	2.5A	980808143	
GR-8123	40	2.5A	980808123		GR-8144	64	5A	980808144	
GR-8124	40	5A	980808124		GR-8145	64	7.5A	980808145	
GR-8125	40	7.5A	980808125		GR-8146	64	10A	980808146	
GR-8126	40	10A	980808126		GR-8147	64	12.5A	980808147	
GR-8127	40	12.5A	980808127		GR-8148	64	15A	980808148	
GR-8128	40	15A	980808128		GR-8149	64	17.5A	980808149	
GR-8129	48	2.5A	980808129		GR-8150	64	20A	980808150	
GR-8130	48	5A	980808130						

SUBSTATION MODELS FOR EMERGENCY LIGHTING

TYPE	CIRCUITS	CODE	PRICE	TYPE	DESCRIPTION	CODE	PRICE
GR-8160	With 8 circuits	980808160		GR-8164	With 40 circuits	980808164	
GR-8161	With 16 circuits	980808161		GR-8165	With 48 circuits	980808165	
GR-8162	With 24 circuits	980808162		GR-8166	With 56 circuits	980808166	
GR-8163	With 32 circuits	980808163		GR-8167	With 64 circuits	980808167	

METALLIC CLOSET FOR BATTERIES

TYPE	DIMENSIONS	CODE	PRICE	TYPE	DIMENSIONS	CODE	PRICE
GR-8180	90 x 45 x 60cm	980808180		GR-8182	180 x 45 x 60cm	980808182	

PRINTER FOR CENTRAL BATTERY SYSTEM

TYPE	DESCRIPTION	CODE	PRICE
GR-8190	Printer for central battery system	980808190	

2 CIRCUIT CARDS

TYPE	DESCRIPTION	CODE	PRICE
GR-8170	Card with 2 circuits of 3A (2x3A)	980808170	
GR-8172	Card with 2 circuits of 6A (2x6A)	980808172	
GR-8174	Card with 2 circuits of 8A (2x8A)	980808174	

► A GR-8192 or GR-8194 must be connected inline with every luminaire in order to permit each luminaire to have its own address. (Each lighting circuit can be 3, 6 or 8A and can contain up to 20 luminaires.)

ADDRESSABLE INTERFACE FOR LUMINAIRES

TYPE	DESCRIPTION	CODE	PRICE
GR-8192	Addressable module for Luminaires (CBS)	980808192	
GR-8194	Addressable module for Luminaires (CBS with Switcher)	980808194	
GR-8196	Addressable module for Luminaires (CBS) with Switcher and el.ballast 4-13W	980808196	





EDGE ILLUMINATION SIGNS for CBS from the series "LOUNGE LIGHT" IP 30

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
SLD-28/CBS/SP	Edge illumination sign for CBS / 12 LEDs / 72lm	289x180x34mm	922028009	
SLD-34/CBS/SP	Edge illumination sign for CBS / 15 LEDs / 90lm	343x250x34mm	922034010	
SLD-44/CBS/SP	Edge illumination sign for CBS / 15 LEDs / 90lm	443x300x34mm	922044007	

EMERGENCY LUMINAIRES for CBS from the series "ECO LIGHT" IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
DLD-28/CBS/w	Edge illumination sign for CBS / 12 LEDs / 72lm	283x130x25mm	922202800	
DLD-34/CBS/w	Edge illumination sign for CBS / 15 LEDs / 90lm	343x200x25mm	922203400	

EMERGENCY LUMINAIRES for CBS from the series "PROJECT LEDs LIGHT" IP 42

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GRL-860	Luminaire for CBS (double sided) / LEDs - 420lm	380x260x50mm	923860300	
GRL-870	Luminaire for CBS (double sided) / LEDs - 560lm	480x320x50mm	923870100	
GRL-880	Luminaire for CBS (double sided) / LEDs - 700lm	630x400x50mm	923880100	

EMERGENCY LUMINAIRES for CBS from the series "LIGHT BOX LEDs" IP 42

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GRL-560	Luminaire for CBS (double sided) / LEDs - 420lm	410x240x84mm	923560100	
GRL-570	Luminaire for CBS (double sided) / LEDs - 560lm	500x262x84mm	923570200	
GRL-580	Luminaire for CBS (double sided) / LEDs - 700lm	655x377x84mm	923580200	

EMERGENCY LUMINAIRES for CBS from the series "3D LIGHT" IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
NEW GR-424/4P	Edge illumination sign for CBS / LEDs / 360lm	310x310x320mm	923424001	

EMERGENCY LUMINAIRES for CBS from the series "WEATHER LIGHT" IP 65

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-926	Waterproof luminaire for CBS / fluo. 8W with el. ballast	355x160x72mm	923926000	
GR-927	Waterproof luminaire for CBS / fluo. 2x8W with el. ballast	355x160x72mm	923927000	

EMERGENCY LUMINAIRES for CBS from the series "COMFORT LEDs LIGHT" IP 42

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
NEW GR-414/3L	Luminaire for CBS / LEDs - 75lm	272x122x50mm	923414003	
NEW GR-414/6L	Luminaire for CBS / LEDs - 150lm	272x122x50mm	923414006	

EMERGENCY LUMINAIRES for CBS from the series "EASY LIGHT" IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-324	Luminaire for CBS / fluo. 8W with electronic ballast	350x134x45mm	923324000	
GR-325	Luminaire for CBS / fluo. 2x8W with electronic ballast	350x134x45mm	923325000	

EMERGENCY LUMINAIRES for CBS from the series "DOUBLE EASY LIGHT" IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-388	Luminaire for CBS (double sided) / fluo. 8W with el. ballast	350x134x60mm	923388000	

EMERGENCY LUMINAIRES for CBS from the series "SPOT LIGHT" IP 65

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-286	Waterproof luminaire for CBS, ceiling mounted / 20 LEDs / 120lm	120x120x60mm	923286000	
GR-287	Waterproof luminaire for CBS, ceiling mounted / 40 LEDs / 240lm	120x120x60mm	923287000	

AFTER ORDER CAN BE PRODUCED LUMINAIRES FOR "CBS"

ADDRESSABLE EMERGENCY LIGHTING

- ▶ Batteries Ni-Cd 3,6V
- ▶ Deep-discharge and over charge battery protection
- ▶ TEST button
- ▶ 3 indication LEDs
- ▶ Easily set luminaire address from the panel (without micro-switches)
- ▶ Construction material: Bayblend Fr3010
- ▶ Operation temperature range : 0 to 40 °C
- ▶ Humidity: up-to 95% relative humidity
- ▶ Produced in accordance with: EN60598-1, EN60598-2-22
- ▶ The GR-650 is a one loop, 16 zone control panel suitable for addressable luminaires. On the loop can be connected up-to 240 points in total, 208 of which can be luminaires or isolators and the others can be input-output units. Each device that is connected to the loop must have its own address. The luminaires are addressed directly from the panel, whereas the other devices have micro-switches that are used for address setting.
- ▶ The luminaires are tested by the panel at pre-programmed time periods. The tests are conducted per zone. In case of faulty operations, the panel shows on its display the names, addresses, type of luminaires and the type of fault, for each luminaire separately.
- ▶ GR-6000. Addressable adaptor for GR-6/UN and also co-operate with the panel GR-650 for luminaires 18-58W.



PANEL AND PERIPHERALS from the "ADDRESSABLE LIGHT" series

TYPE	DESCRIPTION	CODE	PRICE
GR-650	Control panel for addressable luminaires (240 address capability)	923650000	
GR-655	Addressable input-output unit	923655000	
BSR-7070/A	Addressable line isolator	921707001	
GR-6000	Addressable adaptor for GR-6/UN	960006025	



ADDRESSABLE EMERGENCY LUMINAIRES from the "ADDRESSABLE LIGHT" series

IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-630	Addressable, non-maintained / fluo. 8W, 90min.	350x134x45mm	923630000	
GR-632	Addressable, non-maintained / fluo. 8W, 3h.	350x134x45mm	923632000	
GR-634	Addressable, maintained / fluo. 8W, 90min.	350x134x45mm	923634000	
GR-636	Addressable, maintained / fluo. 8W, 3h.	350x134x45mm	923636000	



ADDRESSABLE EMERGENCY LUMINAIRES from the "ADDRESSABLE LIGHT" series (double sided)

IP 40

TYPE	DESCRIPTION	DIMENSIONS (LxWxH)	CODE	PRICE
GR-660	Addressable, non-maintained (double sided) / fluo. 8W, 90min.	350x134x60mm	923660000	
GR-662	Addressable, non-maintained (double sided) / fluo. 8W, 3h.	350x134x60mm	923662000	
GR-664	Addressable, maintained (double sided) / fluo. 8W, 90min.	350x134x60mm	923664000	
GR-668	Addressable, maintained (double sided) / fluo. 8W, 3h.	350x134x60mm	923668000	

