

cegard/Lift LX/LY

SYSTEMS

SYSTEMS - 16 ELEMENTS

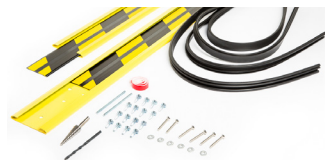
Part No.	Type	Description
1010739	cegard/Lift LX, system control rack, 1 entrance	Control unit cegard/Lift LX, incl. safety interface for one elevator car entry with power switch 3 × 380 VAC / 16 A
1010741	cegard/Lift LX, system control rack, 2 entrances	Control unit cegard/Lift LX, incl. safety interface for two elevator car entry with power switch 3 × 380 VAC / 16 A
1011057	cegard/Lift LY, system control rack, 1 entrance	Control unit cegard/Lift LY, incl. safety interface for one elevator car entry with rectifier for DC bolt magnet >180 VDC. For other DC bolt magnets use cegard/Lift LX.
1011058	cegard/Lift LY, system control rack, 2 entrances	Control unit cegard/Lift LY, incl. safety interface for two elevator car entry with rectifier for DC bolt magnet >180 VDC. For other DC bolt magnets use cegard/Lift LX.
1010743	cegard/Lift Tx/Rx-1730-16	Pair of optical edges, 16 elements, operating range 0.7 ... 4.0 m, length 1,730 mm, protection height 1,630 mm
1010746	cegard/Lift Tx/Rx-1730-16	Pair of optical edges, 16 elements, operating range 4.0 ... 8.0 m emitter and receiver cable length: 6 m and 10 m
1011146	cegard/Lift Tx/Rx-1730-16	Pair of optical edges, 16 elements, operating range 0.7 ... 4.0 m emitter and receiver cable length: 12 m

SYSTEMS - 24 ELEMENTS

Part No.	Type	Description
1011940	cegard/Lift LX, system control rack DK, 1 entrance	Control unit cegard/Lift LX, incl. safety interface for one elevator car entry with power switch 3 × 380 VAC / 16 A
1011941	cegard/Lift LX system control rack DK, 2 entrances	Control unit cegard/Lift LX, incl. safety interface for two elevator car entry with power switch 3 × 380 VAC / 16 A
1011945	cegard/Lift Tx/Rx-2000-24, LX	Pair of optical edges, 24 elements, operating range 0.7 ... 4.0 m
1011951	cegard/Lift Tx/Rx-2100-24, LX	Pair of optical edges, 24 elements, operating range 0.7 ... 4.0 m



Accessories



MOUNTING KIT - FLUSH MOUNTING (STAINLESS)

Part No.	Part Name
1010678	Mounting kit for flush mounting, stainless steel

Description

For 16 elements, length 1,900 mm (pre-drilled for standard opto edge pair 1010743 [16 elements, protection height 1,630 mm], twist drill 4 mm, multi hole drill 4 ... 12 mm, stainless steel, painted yellow-black)



MOUNTING KIT - SURFACE MOUNTING (STAINLESS)

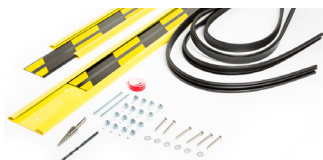
Part No.	Part Name
1010682	Mounting kit for surface mounting, stainless steel
1016314	Mounting kit for surface mounting, stainless steel

Description

For 16 and 24 elements, length 1,995 mm (1010682) / 2,500 mm (1016314) (stainless steel, painted yellow-black)

cegard/Lift LX/LY

Accessories



MOUNTING KIT - FLUSH MOUNTING

Part No.	Part Name
1010677	Mounting kit for flush mounting

Description

For 16 elements, length 1,900 mm (pre-drilled for standard opto edge pair 1010743 [16 elements, protection height 1,630 mm], twist drill 4 mm, multi hole drill 4 ... 12 mm, painted yellow-black)



MOUNTING KIT - FLUSH MOUNTING (STAINLESS)

Part No.	Part Name
1010679	Mounting kit for flush mounting

Description

Length 1,900 mm (not pre-drilled, twist drill 4 mm, multi hole drill 4 ... 12 mm, stainless steel, painted yellow-black)



RESET BUTTON WITH BUZZER

Part No.	Part Name
1013754	Reset button with tableau and illumination, buzzer

Description

Is used for acknowledgment inside the elevator cabin after interruption of the protective field during active travel, with buzzer



MOUNTING KIT - FLUSH MOUNTING (STAINLESS)

Part No.	Part Name
1015638	Mounting kit for surface mounting, stainless

Description

For customized solutions: length 2,700 mm, not pre-drilled



RESET BUTTON

Part No.	Part Name
1013715	Reset button with tableau and illumination

Description

Is used for acknowledgment inside the elevator cabin after interruption of the protective field during active travel



INSTRUCTION LABEL GERMAN

Part No.	Part Name
1010776	Instruction label cegard/Lift „Reset“ german

Description

Triangular information label with instruction in german „Clear protective area, press reset button, give travel command“

cegard/Lift LX/LY

Accessories



INSTRUCTION LABEL - RESET BUTTON

Part No.	Part Name
1010775	Instruction label, cegard/Lift, multi language

Description

Information sign for reset button in 6 languages (german, english, italian, french, danish and finnish)

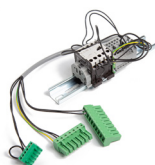


SWITCHING RELAY

Part No.	Part Name
1016931	Switching relay for automatic door

Description

For the actuation of an automatic door or for load control display, one unit required per entrance

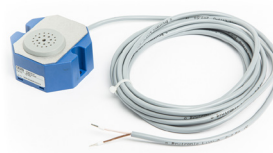


LATCH POWER RELAY

Part No.	Part name
1011523	Latch power relay, mounted on DIN hat rail

Description

Pre-assembled and pre-wired latch power relay with RC surge suppression, mounted on DIN hat rail



ALARM BUZZER

Part No.	Part Name
1010684	Alarm buzzer for emergency stop caused by cegard/Lift

Description

Signals interruption of the safety light curtain cegard/Lift during active travel



RECTIFIER MAX. 230 VAC, 2 A

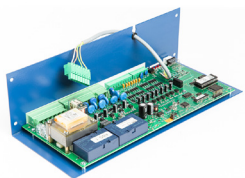
Part No.	Part Name
1012408	Rectifier 230 V, 2 A

Description

Rectifier for DC bolt magnets >180 VDC

cegard/Lift LX/LY

Spare parts



PLUG-IN SYSTEM CONTROLLER - 1 ENTRANCE

Part No.	Part Name
1010712	cegard/Lift plug-in system controller 1 entrance

Description

Evaluation module of the system cegard/Lift LX, LY for 1 entrance



PLUG-IN SYSTEM CONTROLLER - 2 ENTRANCES

Part No.	Part Name
1010726	cegard/Lift plug-in system controller 2 entrances

Description

Evaluation module of the system cegard/Lift LX, LY for 2 entrances



CONTROL UNIT - PLUG-IN

Part No.	Part Name
1010708	Control unit plug-in cegard/Lift LX, LY

Description

Controller plug-in of the cegard/Lift LX, LY system with opto edges, consisting of 16 elements per edge, 1 controller plug-in required per entrance



IR WINDOW - FLUSH MOUNTING

Part No.	Part Name
1010777	IR window, flush mounting

Description

Infrared permeable, black-yellow printed plastic window of the flush mounting kit as replacement, **please order two pieces for one complete entrance**



RUBBER PROFILE

Part No.	Part Name
1013694	Rubber profile, 16.5 mm x 5.6 mm, L=1.98m

Description

To be used for fixing the IR window inside of the flush mounting metal sheets as replacement, **please order four pieces for one complete entrance**



FOAM ADHESIVE TAPE

Part No.	Part Name
1011828	Foam adhesive tape for light curtain edges

Description

Single-sided self adhesive foam tape to be glued on light curtain edges in case of flush mounting to compensate unevenness and to reduce the risk of accumulation of dust – as accessory. Fits only to light curtain edges with 16 elements and standard configuration (1010689, 1010691, 1010743, 1010698 and 1010701), **please order two pieces for one complete entrance**

cegard/Lift LX/LY

Typical orders

As shown in the table below, for every cegard/Lift Tx/Rx-1730-16 system you will need a corresponding mounting kit. In case of two entrances to the elevator cabin, two cegard/Lift systems and two mounting kits are needed. There are different mounting kits available for flush and surface mounting. Additionally, you will need a control rack, a reset button and an instruction label.

Example:

For a flush mounted system in an elevator with two entrances, you need the following parts:

1× 1010741, 2× 1010743, 2× 1010678, 1× 1013715 and 1× 1010776

Part No.	Part Name and Description	Number of entrances	1	1	2	2
		Mounting	Flush	Surface	Flush	Surface
1010739	cegard/Lift LX, system control rack, 1 entrance Control unit cegard/Lift LX, incl. safety interface for one elevator car entry with power switch 3 × 380 VAC / 16 A		1×	1×	—	—
1010741	cegard/Lift LX, system control rack, 2 entrances Control unit cegard/Lift LX, incl. safety interface for two elevator car entry with power switch 3 × 380 VAC / 16 A		—	—	1×	1×
1010743	cegard/Lift Tx/Rx-1730-16 Pair of optical edges, 16 elements, operating range 0.7 ... 4.0 m		1×	1×	2×	2×
1010678	Mounting kit for flush mounting, stainless steel (painted yellow-black)		1×	—	2×	—
1010682	Mounting kit for surface mounting, stainless steel (painted yellow-black)		—	1×	—	2×
1013715	Reset button with tableau and illumination		1×	1×	1×	1×
1010776	Instruction label cegard/Lift „Reset“ in german		1×	1×	1×	1×

For applications which require higher enclosure rating please contact your CEDES sales representative.