

SecuriBeam BSD 535 / ILIA and Flame

Product Catalogue 2024

Control Unit for 8 ILIA, CLI



CLI **11-3000013-01-02**

Control Unit for 8 ILIA detectors as stub or ring connection.
Optional:

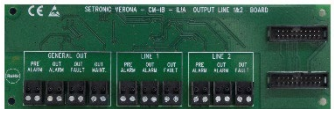
- Relay card CM-IB: General alarm, General fault, General maintenance, detail info for detector 1 to 2 (alarm, fault)
- Relay card CM-IE: detail info for detector 3 to 8 (alarm, fault)
- With the installation of an XLM 35, the CLI can be ideally connected to the SecuriFire fire alarm systems via the addressable loop

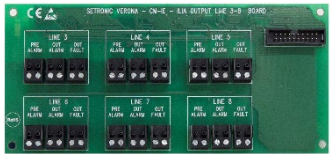
Operating voltage:	19.2 to 28.8VDC
Protection class detector:	IP65
Operating temperature:	-20°C to + 65°C
Weight:	2400 g
Dimensions (HxWxD):	426 x 320 x 150 mm
Color:	grey / jet black (RAL 9005)

Approvals

VdS-Approval:	G 209195

Relay Board





CM-IB **11-3000014-01-01**

CM-IE **11-3000015-01-01**

Relay card CM-IB: General pre alarm, General alarm, General fault, General maintenance, detail info for detector 1 to 2 (pre alarm, alarm, fault).
Relay card CM-IE: detail info for detector 3 to 8 (pre alarm, alarm, fault)
To be mounted in Control Unit CLI and CLI-PRO

4.2. SecuriBeam ILIA Pro

Linear smoke detector ILIA PRO T/R



ERHS0712-PRO **11-3000016-01-01**

The transmitter / receiver system ILIA PRO T/R is particularly suited for indoor smoke and fire detection in extremely dusty environments
Technically the PRO Version has additionally features compared to the standard ILIA BEAM detector:
- Pre Signals
- Additional alarm levels
- Dust reject lens
- Event memory

Operating voltage:	9,6 VDC - 32 VDC
Power consumption:	31 to 177 mA
Protection class detector:	IP65
Operating temperature:	-20°C to +65°C
Operating Distance:	10 - 200 m
Weight of basic version:	770 g
Dimensions (HxWxD):	162 x 145 x 193 mm
Color:	black blue (RAL 5004)

Approvals

VdS-Approval:	G 209195
Declaration of Performance (DoP):	0786-CPR-21757

Control unit for 2 ILIA PRO



CSRLS-PRO **11-3000017-01-01**

Control unit for 2 x ILIA PRO T/R systems for stub connection, in extremely dusty environments. All adjustment, testing and maintenance work can be simply and reliably performed on the easily accessible control unit. The control unit CSRLS-PRO is design for extremely dusty environments

Operating voltage:	9,6 to 32 VDC
Protection class:	IP65
Operating temperature:	-20°C to + 65°C
Weight of basic version:	375 g
Dimensions (HxWxD):	145 x 177 x 68 mm
Color:	black blue (RAL 5004)

Approvals

VdS-Approval:	G 209195

Configuration hint:
The SMLS control unit extension board must be used to add additional ILIA PRO detectors.

Control Unit f. 8 ILIA PRO, CLI-PRO



CLI-PRO **11-3000018-01-02**

Control Unit for 8 ILIA-PRO detectors as stub or ring connection.
Optional:

- Relay card CM-IB: General alarm, General fault, General maintenance, detail info for detector 1 to 2 (alarm, fault)
- Relay card CM-IE: detail info for detector 3 to 8 (alarm, fault)
- With the installation of an XLM 35, the CLI can be ideally connected to the SecuriFire fire alarm systems via the addressable loop

Operating Voltage:	19.2 to 28.8VDC
Protection class:	IP 65
Operating temperature:	-20°C to + 65°C
Weight of basic version:	2400g
Dimensions (HxWxD):	426 x 320 x 150 mm
Color:	grey / jet black (RAL 9005)

Approvals

VdS-Approval:	G 209195

4.3. Accessories for ILIA

Accessories and Spare Parts for ILIA			
Replacement parts for ILIA			
	Replacement base for ILIA and ILIA PRO, without print.	SM17	11-3000043-01-01
	Electronic print for ILIA and ILIA PRO spare base SM17.	SSMP-C	11-3000045-01-01
Replacement parts for ILIA UL			
	Replacement transmitter ILIA-UL	ERHS0712-Tx-UL	11-3000062-01-01
	Replacement receiver ILIA-UL	ERHS0712-Rx-UL	11-3000061-01-01
	Replacement main board for CSRLS-UL	SMLD-UL	11-3000060-01-01
Replacement parts for CLI			
	Replacement mainboard to CLI, CPU	CPU	11-3000041-01-02
	Replacement mainboard to CLI-PRO, CPU-PRO	CPU-PRO	11-3000042-01-02
Mounting accessories			
	Protective basket for ILIA	GDP	11-3000028-01-01
	Adjustable wall/ceiling holder for ILIA T/R	SACA-G	11-3000025-01-01
Test equipment			
	Test filter to Beam Smoke Det.	STF4	11-3000039-01-01