ILC2 INSTALLATION PROCEDURE: (4 STEPS)

1. INSTALLATION ON THE ROPES:
The best method to install the ILC2 is to place it around (1.5 - 2) metres above the shackles, where the ropes are parallel, and close it slightly: then bring it down as close as possible to the rope hitch and close the central clamp as tight as possible.

2. DIABLING OR BLOCKING VOLTAGE:
The disabling signal range is (24-220 Vac/dc).

3. DOOR CONTACT / Micro-interrupter:
Disabling signal with Door Contact:
Closed contact when door begins to close and open contact when door finishes to open.

4. CONNECTIONS:
SENSOR WIRING:

WIRE ROPES
ILC2 SENSOR
CLAMP
CYLINDER
No minimum distance see part 1

Cylinder spacers limiting the tightness.
They are marked with the diameter of the wire ropes in millimetres.

ALARM VALUES:
The ILC2 has two alarms that can be configured by HIGH or by LOW.
HIGH=Relay normally open up to the programmed value, above this value close contact.
LOW=Relay normally closed up to the programmed value, above this value open contact.

CALIBRATION: “DIA/LOA”
We must choose one calibrating mode: Automatic (DIA): by the wire rope diameter, or Manual (LOA): using a known weight.

COMPAENSATING CHAIN: “CHA”
If our installation has a compensating chain we must select “YES.”
If our installation has not got a compensating chain we must select “NO.”

CABIN INDICATOR: “IND”
“NO” = No indicator installed inside the cabin.
“PRO” = MICELECT progressive models (MP or LPM)
“BAS” = MICELECT basic indicator ML model or any lighter-sounder system powered by 24Vac

ERROR CODES:

ER1...No saved Data.
ER2...Overload.
ER3...Power Supply Low.
ER4...Negative Known weight.
ER5...Known weight Low/High

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