

- connect the shielding to the ground at one point only (at the control panel)
- the shielding must be continuous on the entire cable
- the conductors must be isolated from the shielding

Q 01	PS2+
Q 02	PS2-
Q 03	PS1+
Q 04	PS1-
Q 05	BATT-
Q 06	BATT+
Q 07	DNA+
Q 08	DNA-
Q 09	DNA2+
Q 10	FW+
Q 11	FW-
Q 12	RET+
Q 13	RET-
Q 14	RS485-
Q 15	RS485+
Q 16	GND
Q 17	PSOUT
Q 18	SIR+
Q 19	SIR-
Q 20	AL (quarto)
Q 21	AL (giusto)

twisted and shielded cable with two wires
cavo twistato e schermato a due conduttori
LSZH GR4 EN50200 CEI20-36/20-37

A diagram of a 12-pin connector. The pins are numbered 1 through 12. Above the pins, there are polarity markings: a red '+' sign above pins 1 and 2, and a black '-' sign above pins 3 and 4. Above pins 5 through 12, there are four vertical lines of different colors: blue above pin 5, black above pin 6, red above pin 7, and red above pin 9. The connector is shown with a top cover labeled 'ce' and a bottom cover with a circular feature on the left.

verso dispositivi su loop
to other devices on loop

1	+24Vcc	
2	0Vcc	
3	+24Vcc rid	
4	0Vcc rid	
5	+Alim	
6	OC guasto	
7	OC alarm	
8	NO rele 1	
9	NC rele1	Guasto
10	C rele1	
11	NO rele2	
12	NC rele2	Allarme
13	C rele 2	
14	Reset +	
15	Reset -	

TYPE: ASPIRATING DETECTOR