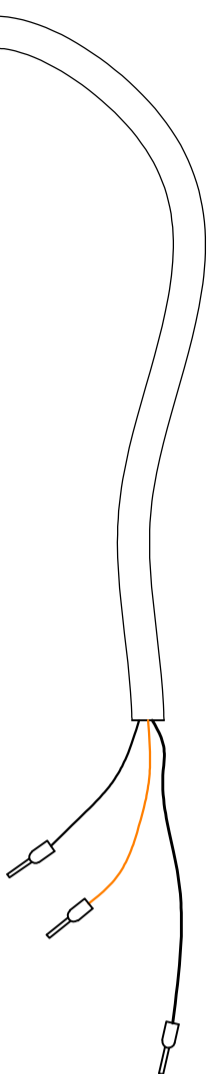
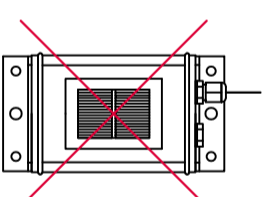
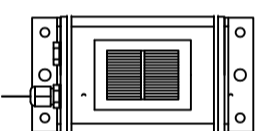
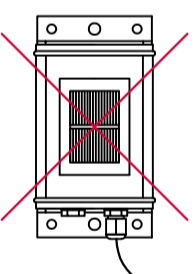
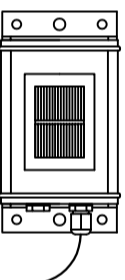


CAVO / Cable L=3 m



Ø 6,5 mm
Ø 8,5 mm
Ø 6,5 mm

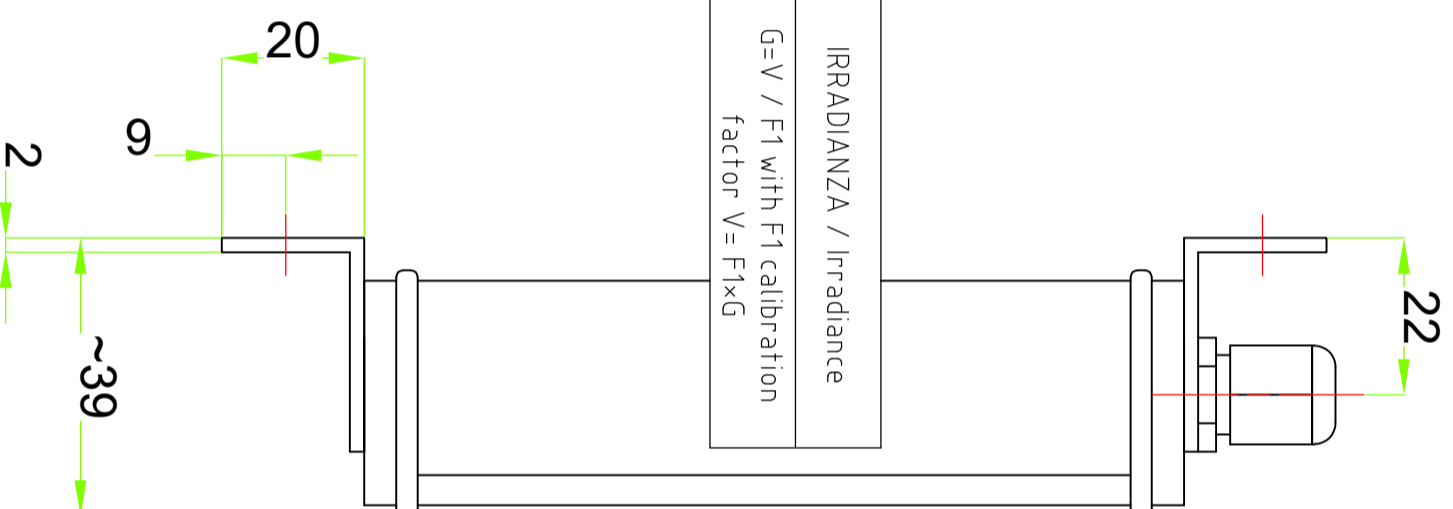
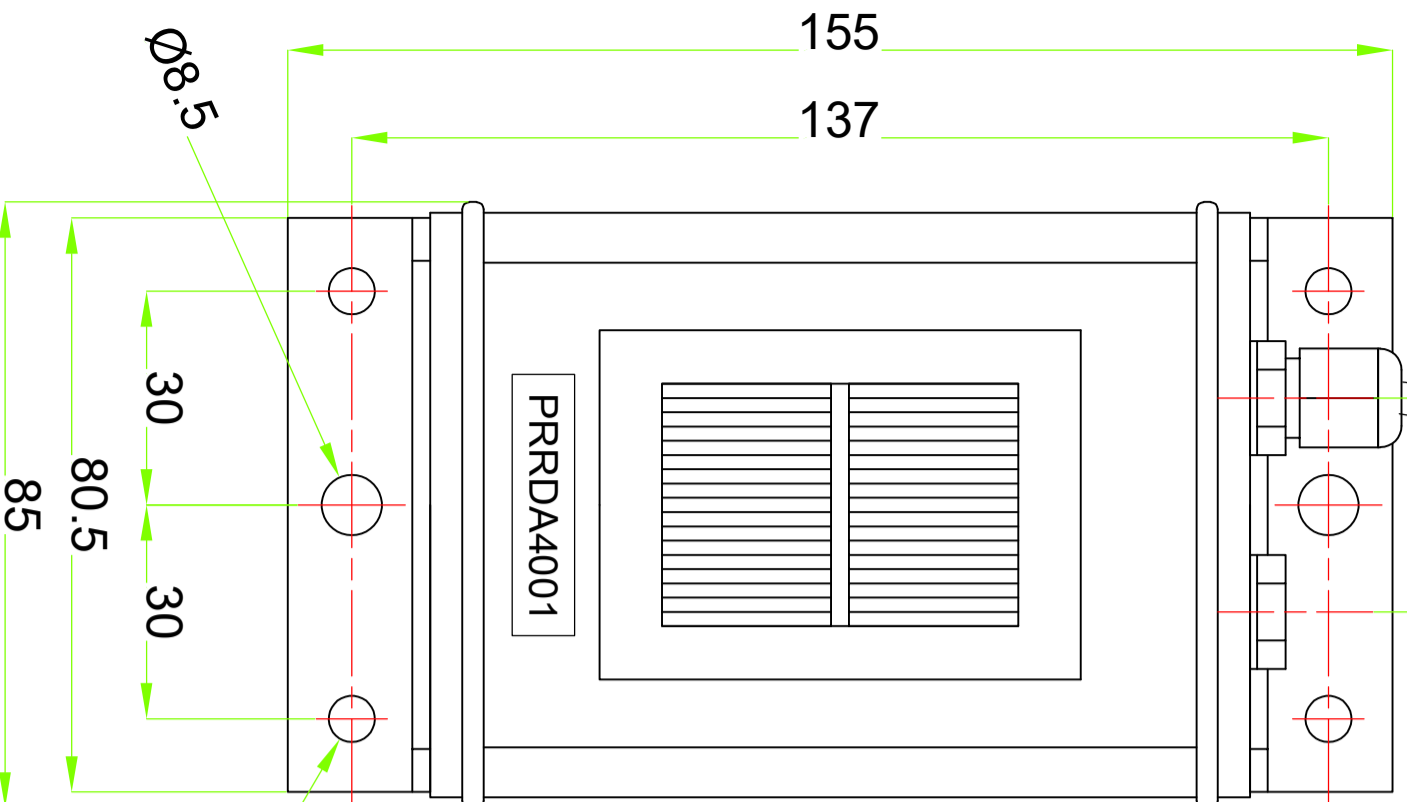


CORRETTO ORIENTAMENTO
DI INSTALLAZIONE DEL
SENSORE / Correct sensor
installation orientation

Info	
CELLA SOLARE/ Solar cell	SILICIO MONOCRISTALLINO/Monocrystalline silicon; 50 mmx33 mm
MATERIALE/Material	ALLUMINIO VERNICIATO A POLVERE/Powder-coated aluminium
DIMENSIONI/Dimension	155 mmx85 mmx39 mm
PESO/Weight	appr. 350 g
GRADO DI PROTEZIONE/Degree of protection	IP65
TEMPERATURA DI ESERCIZIO / Operating temperature	-35..80°C
CAVO/Cable	LIC11Y 4x0.14 mm ² UL20233; L 3 m
IRRADIANZA/Irradiance	appr. 85 mV
CAMPO DI MISURA/Range	0..1500 W/m ²

TIPO SENSORE / Sensor type	IRRADIANZA / Irradiance
Si-mV-85	G= V / F1 with F1 calibration factor V= F1xG

CONNESSIONI CAVI LIBERI / FREE CABLE CONNECTIONS	
PIN	Segnali / Signals
ARANCIONE / Orange	IRRADIAZIONE / Irradiance IEC 61724.1 Class A 0..1500 W/m ² 0..85 mV (Not temperature Compensation)
NERO / Black	COMUNE / Signal common
NERO SPESSO / Black thick	SCHERMO / Shield



Indice di revisione	Data	Modifica effettuata	Indice di revisione	Data	Modifica effettuata
a	21/06/22	Agg. informazioni e informazioni cella radiazione al silicio	f	---	---
b	---	---	g	---	---
c	---	---	h	---	---

REDAITO:	CONTROLLATO:	VERIFICATO:	APPROVATO:
A4	UT	R&S	RA RT

DATA	11/05/21	11/05/21	11/05/21
GRUPPI DIMENSIONI:	1..18	±0.1	ProCl:
	>18..80	±0.15	ProCl:
	>80..250	±0.25	ProCl:
	>250	±0.35	ProCl:

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destinatari / Non stampare se non necessario / This communication contains
confidential information intended only for its addressee(s). Please don't print if
not necessary

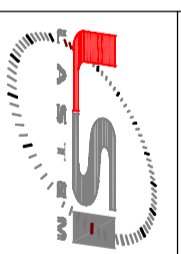
NOTE LINEARI SENZA
INDICAZIONE DI TOLLERANZA
SCOSTAMENTI LIMITE AMMESSI

Profab:	PCF21051013
ProCl:	---
ProCl:	---
ProCl:	---

Descrizione:
Sensore radiazione globale al silicio, uscita analogica diretta in
tensione / Global silicon radiation sensor, direct analog voltage
output

Materiale:

FATTORE
DI
SCALA
1:1.5



n° dis.:	Rev.:	Cod. prodotto:	FATTORE DI SCALA
DISACC210045 PG.1	Q	PRRDA4001	1:1.5