



Sede Operativa e Stabilimento/Operational Offices and Factory:
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Cap. Soc. Euro 15.510 i.v. - P.Iva IT 08725440153 - C/F 00836920181
Reg. Imp. MI 268546 - R.E.A. MI 1147141 - N. Mecc. MI 143095

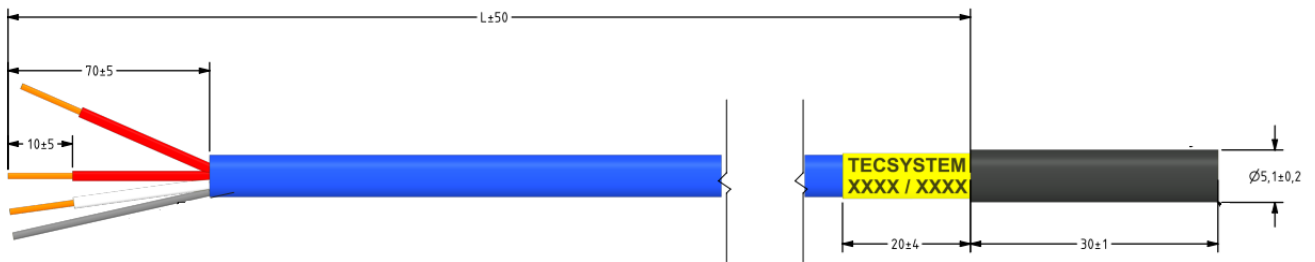
Scheda Tecnica (data-sheet)

Nome Prodotto Product Name	PTSW sensore Pt100 3 fili	PTSW sensor Pt100 3 wires
Note	Temperatura di lavoro: da - 40°C a 200°C max (-50°C÷220°C) per brevi periodi	Working temperature: from - 40°C to 200°C max (-50°C÷220°C) for short time
Sonda Sensor	RTD Pt100 100ohm 0°C Classe: B Calibrazione: IEC 60751:2022	RTD Pt100 100ohm 0°C Class: B Calibration: IEC 60751:2022
Puntale Cap	Nero PPS Ø5.1mm L =30mm	Black PPS Ø5.1mm L=30mm
Conduttori Conductors	Numero: 3 Tipo: rame stagnato flessibile Sezione: 0.20 mm ²	Number: 3 Type: Stranded tin-plated copper Cross section: 0.20 mm ²
Isolamento Insulation	FEP Colore conduttori: Bianco-Rosso-Rosso	FEP Conductor colour: White-Red-Red
Cordatura Core laying-up	Conduttori cordati passo 30mm	Twisted twin lay length 30mm
Schermatura Shield	Nastro accoppiato in alluminio Tipo: rame stagnato	Aluminium bonded tape Type: tin plated copper
Guaina Jacket	Gomma silicone Colore: blu	Silicon rubber Colour: blue
Prove di tipo Type Test	Rigidità dielettrica Tensione di prova 5kVca tra conduttori in corto e puntale / guaina del cavo tra schermatura e puntale / guaina del cavo	Dielectric test: 5kVac between conductors in short circuit and cap / cable jacket between shielding and cap / cable jacket
Prove Standard IP Standard Test IP	IP67 immersione per 30 min. (profondità 1 mt)	IP67 immersion for 30 min. (depth 1 m)

Preparato/Prepared	Verificato/Verified	Approvato/Approved	Data/Date	Rev.
E. Lovatti-Transidico	D. Inghingolo	S. Colombi	17/04/2025	8

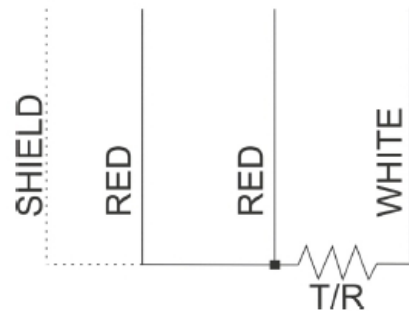
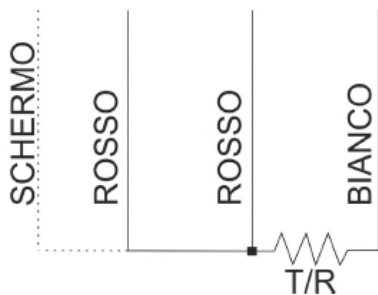
Dimensioni:

Dimensions:



Collegamenti

Connections



CODICE/CODE	DESCRIZIONE/DESCRIPTION	L=
1SN0440	PTSW SONDA PT100 PTSW PT100 SENSOR	1MT
1SN0441	PTSW SONDA PT100 PTSW PT100 SENSOR	1.5MT
1SN0442	PTSW SONDA PT100 PTSW PT100 SENSOR	2MT
1SN0409	PTSW SONDA PT100 PTSW PT100 SENSOR	2.5MT
1SN0443	PTSW SONDA PT100 PTSW PT100 SENSOR	3MT
1SN0438	PTSW SONDA PT100 PTSW PT100 SENSOR	3.5MT
1SN0410	PTSW SONDA PT100 PTSW PT100 SENSOR	4MT
1SN0444	PTSW SONDA PT100 PTSW PT100 SENSOR	5MT
1SN0445	PTSW SONDA PT100	6MT



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	PTSW PT100 SENSOR	
1SN0446	PTSW SONDA PT100 PTSW PT100 SENSOR	7MT
1SN0447	PTSW SONDA PT100 PTSW PT100 SENSOR	10MT
1SN0432	PTSW SONDA PT100 PTSW PT100 SENSOR	25MT