

D9 line - 2 independent channels acquisition module

Resources

Main universal inputs

PV1: 12 TC, Pt100, ΔT, mA V, Custom

PV2: 12 TC, Pt100, ΔT, mA V, Custom

Digital input for external commands

IL1

Digital output [1]

OP1, OP2, OP3, OP4

Digital inputs [2]

DI1, DI2, DI3, DI4

Operating modes

	Operating mode	Alarms			
PV1	1 Acquisition	OP1	OP2	OP3	OP4
PV2	2 Acquisition				
PV1	3 Acquisition	OP1	OP2	OP3	
PV2	4 Acquisition				OP4
PV1	5 Acquisition	OP1	OP2		
PV2	6 Acquisition			OP3	OP4

Notes: 1. Each output (OP1...OP4) can freely be associated with one of the two inputs (PV1 or PV2).
2. When outputs OP3 and OP4 are not used as such, they can be connected to voltage or no voltage inputs.

IL1 connected functions

Modbus RS485
Parameterisation
Supervision

Available functions

Not

Ordering codes

Model: **D9** **5** **B** **5** **0** - **0** **F** **0** **0** / **I** **L** **M** **N** - **0** **0** **0** **0**

Line: D9

Basic model: 5 B 5 0

Accessories: 0 F 0 0

Configuration: 1st part (I L M N), 2nd part (0 0 0 0)

Outputs: B

Instructions handbook: F

Input type PV2: M N

Input type PV1: I L

OP1 and OP2 Outputs	B
Relay/Relay	1
Relay/SSR drive	2
SSR drive/SSR drive	3
SSR/SSR	4
SSR/SSR drive	5
Instructions handbook	F
Italian-English (standard)	0
French-English	1
German-English	2
Spanish-English	3

Input type	Range scale	PV1	I	L
Input type	Range scale	PV2	M	N
TR Pt100 IEC751	-99.9...300.0 °C	-99.9...572.0 °F	0	0
TR Pt100 IEC751	-200...600 °C	-328...1112 °F	0	1
TC L Fe-Const DIN43710	0...600 °C	32...1112 °F	0	2
TC J Fe-Cu45% Ni IEC584	0...600 °C	32...1112 °F	0	3
TC T Cu-CuNi	-200...400 °C	-328...752 °F	0	4
TC K Chromel - Alumel IEC584	0...1200 °C	32...2192 °F	0	5
TC S Pt10%Rh-Pt IEC584	0...1600 °C	32...2912 °F	0	6
TC R Pt13%Rh-Pt IEC584	0...1600 °C	32...2912 °F	0	7
TC B Pt30%Rh-Pt Pt6%Rh IEC584	0...1800 °C	32...3272 °F	0	8
TC N Nichrosil-Nisil IEC584	0...1200 °C	32...2192 °F	0	9
TC E Ni10%Cr-CuNi IEC584	0...600 °C	32...1112 °F	1	0
TC Ni-NiMo 18%	0...1100 °C	32...2012 °F	1	1
TC W3%Re-W25%Re	0...2000 °C	32...3632 °F	1	2
TC W5%Re-W26%Re	0...2000 °C	32...3632 °F	1	3
0...50mV linear	Engineering units		1	4
10...50mV linear	Engineering units		1	5
mV scala "Custom" scale	On request		1	6

If not differently specified the instrument will be supplied with standard version
Model: D9 5350-0000