

# P8552 - P-line

Model: P8552

P-line is a compact, rugged, and reliable sensor module for industrial environments. It features a 3-pin connector for easy integration.



Table

DSTR162/C, DSTGL40/C, DSTG8/C	$\pm 0.5^{\circ}\text{C}$ from $-10$ to $+80^{\circ}\text{C}$ , else $\pm 2^{\circ}\text{C}$
DSRH01, DSRH02, DSRH05	$\pm 3.5\%$ RH (10% - 90% RH) at $25^{\circ}\text{C}$ , $\pm 2^{\circ}\text{C}$
DSTR162/C, DSTGL40/C	$-30$ to $+80^{\circ}\text{C}$
DSTG8/C	$-50$ to $+100^{\circ}\text{C}$
DSRH01, DSRH02, DSRH05	0 to 100%RH (not condensing)
DSRH01, DSRH02, DSRH05	0 to $+50^{\circ}\text{C}$
Resolution	$0.1^{\circ}\text{C}$ , $0.1\%$ RH
Response time	2s
Accuracy	See specifications
IP rating	IP30
Dimensions	3
Weight	g
Connectivity	See specifications
LAN	RJ-45 10Base-T/100Base-TX
Protocols	WWW, ModbusTCP, SNMPv1, SOAP
Alerts	E-mail (SMTP), SNMP Trap, Syslog
Inputs	T-Sensor, Telnet, keyboard
Power	5Vdc, max 1W
Mounting	See specifications, 5.5 x 2.1 mm
Size	88 x 74 x 39.5 mm (W x H x D)
Material	Aluminum 140g
Life	3 years