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Consiliere specializata



SCHNEIDER MODUL I/O ANALOGICE M340 - 4 INTRARI - 2 IESIRI - NIVEL RIDICAT

gama de produse: Modicon X80
Tip produs sau componenta: Modul I/O analogic mixt
conexiune electrica: 20 cai 1 conector
Isolation between channels: Neizolat
nivel de intrare: Nivelinalt
numarul intrarii analogice: 4
tip de intrare analogica: Curent 0...20 mA
Curent 4...20 mA
Tensiune +/- 10 V
Tensiune 0...10 V
Tensiune 0...5 V
Tensiune 1...5 V
rezolutie de intrare analogica: 12 biti 0...20 mA
12 biti 0...5 V
12 biti 1...5 V
12 biti 4...20 mA
13 bits 0...10 V
14 bi?i +/- 10 V
suprasarcina admisa pe intrari: +/- 30 mA 0...20 mA
+/- 30 mA 4...20 mA
+/- 30 V +/- 10 V
+/- 30 V 0...10 V
+/- 30 V 0...5 V
+/- 30 V 1...5 V
impedan?a de intrare: 250 Ohm
precizie a rezistentei de conversie interna: 0,1 % - 15 ppm/°C
tip de filtru: Filtrare digitala la prima comanda dupa firmware

timp ciclu de citire rapida: 1 ms + 1 ms x numarul de canale utilizate
timp ciclu de citire nominal: 5 ms pentru 4 canale
eroare de masurare: 0.25 % din scala complet? 0...20 mA 25 °C ie?ire
0.25 % din scala complet? 4...20 mA 25 °C ie?ire
<= 0.35 % of full scale +/- 10 V 0...60 °C interior
<= 0.35 % of full scale 0...10 V 0...60 °C interior
<= 0.35 % of full scale 0...5 V 0...60 °C interior
<= 0.35 % of full scale 1...5 V 0...60 °C interior
<= 0.5 % of full scale 0...20 mA 0...60 °C interior
<= 0.5 % of full scale 4...20 mA 0...60 °C interior
<= 0.6 % of full scale +/- 10 V 0...60 °C ie?ire
<= 0.6 % of full scale 0...20 mA 0...60 °C ie?ire
<= 0.6 % of full scale 4...20 mA 0...60 °C ie?ire
0.25 % din scala complet? +/- 10 V 25 °C ie?ire
0.25 % din scala complet? +/- 10 V 25 °C interior
0.25 % din scala complet? 0...10 V 25 °C interior
0.25 % din scala complet? 0...5 V 25 °C interior
0.25 % din scala complet? 1...5 V 25 °C interior
0.35 % of full scale 0...20 mA 25 °C interior
0.35 % of full scale 4...20 mA 25 °C
abatere a temperaturii: 100 ppm/°C +/- 10 V ie?ire
100 ppm/°C 0...20 mA ie?ire
100 ppm/°C 4...20 mA ie?ire
30 ppm/°C +/- 10 V interior
30 ppm/°C 0...10 V interior
30 ppm/°C 0...5 V interior
30 ppm/°C 1...5 V interior
50 ppm/°C 0...20 mA interior
50 ppm/°C 4...20 mA interior
recalibrare: Calibrat din fabrica pe iesiri
Internin intrari
Minimum crosstalk attenuation: 70 dB
Atenuare zgomot EMI/RFI (de la 100 kHz la 10 mHz): 80 dB
tensiunea de izolatie: 1400 V c.c. between channels and ground
1400 V c.c. between channels and bus
750 V c.c. between group of I/O channels
nivel de iesire: Nivelinalt
numarul iesirii analogice: 2
tip iesire analogica: Curent 0...20 mA
Curent 4...20 mA
Tensiune +/- 10 V
rezolutie de iesire analogica: 11 bits, 0...20 mA
11 bits, 4...20 mA
12 biti, +/- 10 V
timp de conversie: <= 2 ms
valoarea maxima a conversiei: +/- 11.25 V +/- 10 V ie?ire
+/- 11.25 V +/- 10 V interior
0...30 mA 0...20 mA interior
0...30 mA 4...20 mA interior
+/- 11.25 V 0...10 V interior
+/- 11.25 V 0...5 V interior
+/- 11.25 V 1...5 V interior
0...24 mA 0...20 mA ie?ire
0...24 mA 4...20 mA ie?ire

mod revenire: Predefinit
Configurabil
siguranta MTBF: 1400000 H
altitudinea de functionare: 0...2000 m
2000...5000 m cu
stare LED: 1 LED (verde) RUN
1 LED per canal (verde) diagnostic canal
1 LED (rosu) ERR
1 LED (rosu) I/O
greutate neta: 0,155 kg
puterea consumat? in W: 2,6 W 24 V c.c. typical
3,2 W 24 V c.c. maxim
0,35 W 3.3 V c.c. typical
0,48 W 3.3 V c.c. maxim
consum de curent: 240 mA la 3.3 V c.c.
rezistenta la vibratii: 3 gn
rezistenta la socuri: 30 gn
temperatura ambietala pentru depozitare: -40…85 °C
temperatura ambientala de functionare: 0…60 °C
umiditate relativa: 5…95 % la 55 °C f?r? condensare
grad de protectie IP: IP20
directive: 2014/35/EU - directiva joasa tensiune
2014/30/EU - directiva de compatibilitate electromagnetica
certificari produs: UE
RCM
CSA
EAC
Certificare navala
UL
standarde: IEC 61010-2-201
IEC 61131-2
UL 61010-2-201
CSA C22.2 No 61010-2-201
Pret: 1.957,60 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/modul-i-o-analogice-m340-4-intrari-2-iesiri-nivel-ridicat