

HS-540 Series

Converter Module



Features

- Converts 0-10 V to 4-20 mA or 4-20 mA to 0-10 V
- Isolated
- Slim line
- DIN Rail mounted

Technical Performance

Input	0 - 10 V or 4-20 mA
Output	4 - 20 mA or 0-10 V
Power requirements	24 VDC (from HS-570)
Supply current	30 mA max.
Input impedance	500 KOhms
Output Linearity error	±0.03% typical
Temperature Coefficient	±100 ppm/°C
Isolation voltage	1 KV

Environmental

Operating Temperature Range	0 to 55 °C
Emmision	EN6100-6-4:2001
Immunity	EN6100-6-2:1999
Installation Category (IEC664)	II
Equipment Class (IEC536)	III

Mechanical

Case Material	Plastic
Mounting	DIN Rail TS35 (Top Hat)
Dimensions	102 x 93 x 7 mm (HxDxW)
Connections	Screw Clamp
Conductor Size	0.5 to 4.0 mm
Weight	60 gms (nom)

How to order

H	S	5	4	0	A
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0-10 V to 4-20 mA

H	S	5	4	0	B
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4-20 mA to 0-10 V

PRODUCT DATA