

# Data sheet

I/O method	Current output
I/O range	0 to 20mA
Accuracy_Room temp.	±0.3% F.S.
Accuracy_Out of room temp.	±0.6% F.S.
Load resistance	Max. 350Ω
Status indicator ON conditions	Over 1mA
Resolution	12bit
Power consumption_ABUS	5VDC <sup>---</sup> , max. 100mA (max. 0.5W)
Power consumpti_I/O	24VDC <sup>---</sup> , max. 60mA (max. 1.44W)
Mounting type	DIN rail mounting
Insulation resistance	100MΩ (at 500VDC <sup>---</sup> megger) I/O to inner circuit: photocoupler insulated, between channels: non-insulated
Environment_Ambient temperature	-10 to 55°C, storage: -25 to 70°C
Environment_Ambient humidity	35 to 85% RH, storage: 35 to 85% RH
Protection structure	IP20(IEC standard)
Material	Terminal: polyamide6, Body: modified polyphenylene oxide, Base: polyamide6, poly oxy methylene
Weight	Approx. 108g (approx. 75g)