

3. Technical specifications

Interface characteristics	
Output points	2
Signal voltage	0mA~20mA
load	> 5k Ω (Short circuit protection)
power supply	Powered by external 24V
Resolution	16 bits
Conversion time	4ms
Measurement error	< $\pm 0.1\%$ (full scale)
ESD rating	7 kV
Electrical isolation	2500 Vrms
Current consumption	150mA
Bit width in process image	Output: 2 x2 bytes
configuration	No address setting, configuration via bus coupler or controller
Pluggable wiring	Suitable for all GCFAN-PLC-400 series, GCFAN-8000 series bus terminal modules
Environmental test	
Operating temperature	-40 $^{\circ}$ C~+85 $^{\circ}$ C
Working humidity	95%RH, no condensation
EMC test	EN 55024:2011-09 EN 55022:2011-12
Anti-vibration/impact resistance	EN 60068-2-6/EN 60068-2-27/29
Anti-electromagnetic interference/anti-electromagnetic radiation performance	EN 61000-6-2 /EN 61000-6-4
Protection class	IP 20
Basic Information	
Dimensions	100mm *69mm *12mm
weight	50g