

GX-PS110

iO-GRID X Power Module

iO-GRID X system expansion power supply with overcurrent and reverse polarity protection for system/field power.

Provides System power (5V , Max. 2.0 A) & FieldBus power (24 V, Max. 8.0 A).

DIN-rail mounted.

Supports hot-swapping and pluggable terminal blocks.

Tool-free installation and wiring for time-saving maintenance.



Product
Certification



Technical Specifications

Module Type	Power Module
Field Voltage Supply	24 VDC (-15%~+20%)
Protective Circuit	Overcurrent protection, anti-reverse connection protection
Connection Method	Push-in connection

General Specifications

Dimensions (W*D*H)	12 x 105 x 69 mm
Weight	65 g
Operating Temperature	-10 ... 60 °C
Storage Temperature	-25...+85 °C
Permissible Humidity(Non-condensing)	RH 95%
Altitude Limit	< 2000 m
Ingress Protection (IP)	IP20
Pollution Severity	II
Product Certification	UL / CE
Wire Range (IEC / UL)	0.2mm ² ...1.5mm ² (AWG 24...16)
Suggested Terminals	DN00510D / DN00710D