

STSLV10040121 datasheet

20/10/2022 data 1.0.0.0

revision



Versatile PLC module

The STSLV10040121 controller is a highly versatile solution designed to provide extensive flexibility in industrial control applications. With 5 digital inputs, 3 analog inputs, 8 digital outputs, and 5 relays, this controller stands out for its ability to handle a wide range of signals and inputs. The advanced connectivity, including CAN and RS485, enables efficient and reliable communication with other devices and systems.

- Wide power supply voltage range of 9 30V.
- Equipped with a CAN 2.0B port, capable of communicating at speeds up to 1 Mb/s. This enables
 communication with other devices, such as sensors, actuators, and controllers, facilitating real-time data
 exchange.



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Technical specifications

Part number	STSLV10040121
Dimensions (HxLxW)	96 x 120 x 48mm
Supply voltage	9 - 30V
Operative temperature	-20 / +85°C
Ingress protection	IP00
Inputs	5x Digital inputs 3x Analog inputs (0-30V)
Outputs	4x Digital outputs 3A high-side 4x Digital outputs PWM 3A high-side 5x Relay SPDT rated 3A
Max current sourcing	16A
Max current sinking	16A
Interfaces	1x CAN 2.0 B compliant up to 1Mb/s 1x RS485