



Figure similar

Data sheet for terminal module

Article No. : 6SL3055-0AA00-3FA0

Client order no. :
Order no. :
Offer no. :
Remarks :

Item no. :
Consignment no. :
Project :

General technical specifications	
Power requirement (DC 24 V)	0.15 A
Power requirement for protection, max. 1)	20 A
Power supply voltage	24 V
Conductor cross-section, on the line side	2.5 mm² (AWG 14)
PE conductor version	M4 screw
Power loss, max.	3.0 W

Digital inputs/outputs	
Number of digital inputs/outputs	24
Number of digital inputs/outputs parameterizable	24
Version	Plug-in screw terminals
Connection cross-section, max.	1.5 mm² (AWG 16)

As input	
Voltage	-30 ... 30 V
Voltage at low signal level	-30 ... 5 V
Voltage at high signal level	15 ... 30 V
Current consumption at 24 V DC	9 mA
Delay times, approx.	
L --> H	50 µs
H --> L	100 µs

As output	
Short-circuit protection available	Yes
Voltage	24 V
Current carrying capacity	500 mA
Delay time 4)	
L --> H, typical	50 µs
L --> H, maximum	100 µs
H --> L, typical	150 µs
H --> L, maximum	225 µs

1)at 24 V DC without load
4)The delay times indicated refer to the hardware. The actual response time depends on the time slice during which the digital input / output is processed.

Relay outputs	
Number of DRIVE-CLiQ interfaces	2

Mechanical data	
Net weight	1.00 kg (2.20 lb)
Dimensions	
Width	50 mm (1.97 in)
Height	150 mm (5.91 in)
Depth	111 mm (4.37 in)

Standards	
Compliance with standards	cULus