



Be Certain with Belden

Profibus I/O Modules with 16-Digital Outputs

0970 PSL 215

Technical Data

Environmental

Degree of protection IP 67
 Operating temperature range -0°C (+32°F) to +60°C (+140°F)

Mechanical

Weight 535 g
 Housing material PUR

Bus system

Profibus
 ID number 06EA hex
 GSD file Lum_06EA.gsd
 Transmission rate max. 12 MBaud
 Address range 1–126 dec
 Rotary address switches 1–99 dec
 Default address 99 dec

Electronics power supply

UL
 Rated voltage 24 V DC
 Voltage range 19–30 V DC
 Power consumption typ. 60 mA
 Reverse polarity protection yes
 Indication LED green

Output power supply

US
 Rated voltage 24 V DC
 Voltage range 19–30 V DC
 Potential separation present
 Reverse polarity protection yes/antiparallel diode
 Indication LED green

Outputs

Type 2 A acc. to IEC 61131-2
 Rated output current 0.7 A per channel
 Short circuit-proof yes
 Max. output current 11.2 A per module
 Overload-proof yes
 Number of digital channels 16
 Channel type N.O. p-switching
 Channel status indicator LED yellow per channel
 Diagnostic indication LED red per channel

Included in delivery/accessories

Dust covers M12 2 pieces
 Attachable labels 10 pieces

Part Number

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The application of these products in harsh environments should always be checked before use.
 Specifications subject to alteration.