

LOYDVP16SM11N

Datasheet # 89066223



The LOYDVP16SM11N is an input extension module to be used with the RTU-485.
The LOYDVP16SM11N is UL, CE, and FCC certified.

Specifications

Type	LOYDVP16SM11N
Dimensions (mm)	25.2 x 60 x96 (L x W x H), DIM058
Weight (g)	146 g
Power Consumption	2W
Noise immunity	ESD (IEC 61131-2, IEC 61000-4-2): 8KV Air Discharge ESD (IEC 61131-2, IEC 61000-4-2): 8KV Air DischargeEFT (IEC 61131-2, IEC 61000-4-4): Power Line: 2KV, Digital I/O: 1KV, Analog & Communication I/O: 1KV Damped-Oscillatory Wave: Power Line: 1KV, Digital I/O: 1KV RS (IEC 61131-2, IEC 61000-4-3): 26MHz ~ 1GHz, 10V/m
Operation / storage environment	Operation: 0°C ~ 55°C (temperature), 5% ~ 95% (humidity), pollution degree 2 Storage: -25°C ~ 70°C (temperature), 5% ~ 95%(humidity)

I/O Point Specifications

Input type	DC Type (Sink or Source)
Voltage/Input current	24 V DC 5 mA
Active level	Off - On: more than 16.5 V DC On - Off: less than 8 V DC
Response time	Approx. 10ms
Circuit isolation	By photocoupler
Input display	LED

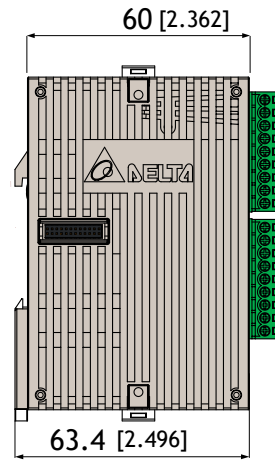
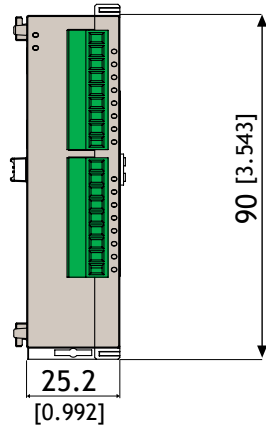
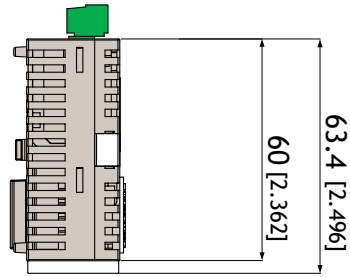
Order number

Product description

LOYDVP16SM11N	DVP16SM11N I/O Extension Module
---------------	---------------------------------

Dimensions of the devices in mm and [inch]

DIM058 LOYDVP16SM11N



Functions

L-WEB, L-STUDIO

L-ROC

L-INX

L-IOB

Gateways

LPAD-7,
L-VIS, L-STAT

L-DALI

Routers, NIC

Interfaces

Accessories

The products of LOYTEC electronics GmbH are subject to constant development. Therefore, LOYTEC reserves the right to modify technical specifications at any time without prior notice. The most recent datasheet can be downloaded from www.loytec.com.