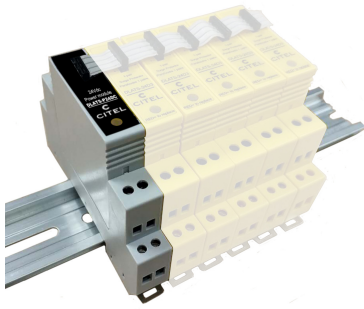




# CITEL

## Power Supply / control module

### DLATS1-P24DC



- Power supply & Control module
- Monitors from 1 up to 48 x SPD modules
- Changeover volt-free contact output to BMS
- Compact small form factor on the DIN rail
- Simple pluggable ribbon connection to SPD modules
- 4 lengths of ribbon cable available (order separately)



#### Electrical Characteristics

Nominal line voltage	Un	24 Vdc
Working Voltage Range		20 - 28 Vdc
Power dissipation		5W

#### Mechanical Characteristics

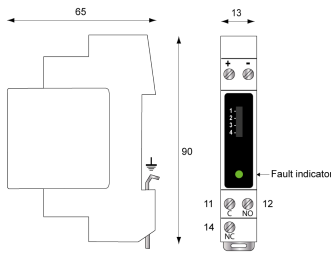
Connection		Connection between control module and SPD not included, refer to table and select the correct ribbon cable
Connection to Network		By screw terminal: cross section 0.4-1.5mm <sup>2</sup>
Format		1-pole modular box assembled
Housing material		Thermoplastic UL94 V-0
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Operating indicator		Green / Red
Dimensions		See diagram

#### Standards

Standards compliance		IEC 61643-21 / EN 61643-21 / UL497B / GBT 18802.21
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#### Part number

**6417231**



R-BUS 5P to connect 1-power module & 4-DLATS1 or 4-DLAWTS1



R-BUS 10P to connect 1-power module & 9-DLATS1 or 9-DLAWTS1



R-BUS 25P to connect 1-power module & 24-DLATS1 or 24-DLAWTS1  
(max. number of device which can be connected)



R-BUS 49P to connect 1-power module & 48-DLATS1  
(max. number of DLATS which can be connected)



Nb of pole	Ref. Ribbon
2-5	R-BUS 5P (301134)
6-10	R-BUS 10P (301133)
11-25	R-BUS 25P (301135)
26-49	R-BUS 49P (301143)

