

## Product No: UF20.241

### PULS BUFFER MODULE 24VDC 20A UF20.241

#### FEATURES

- Buffering with electrolytic capacitors instead of lead acid batteries
- Buffering of 24V loads
- Minimum hold-up time 0.2s at 20A, longer hold-up time at lower loads
- Clear status indication by status LED and signaling terminals
- Quick-connect spring-clamp terminals



#### General Information

|                          |                        |
|--------------------------|------------------------|
| Brand                    | PULS                   |
| Country of Origin        | China / Czech Republic |
| Customs Tariff Number    | 85044083               |
| E Classification         | E-CS04                 |
| Product Type             | Buffer Module          |
| Range                    | DIMENSION              |
| Series                   | U series               |
| Warranty Period (Months) | 36                     |

#### Technical Attributes

|                                |                         |
|--------------------------------|-------------------------|
| Connection Type                | Spring clamps           |
| Efficiency                     | %                       |
| Input Voltage Range DC (V)     | 24                      |
| Maximum Input Voltage DC (V)   | 24                      |
| Minimum Input Voltage DC (V)   | 24                      |
| Nominal Output Current 'a' (A) | 24                      |
| Nominal Output Current 'b' (A) | 20                      |
| Output Voltage (V)             | 24                      |
| Rated Current (A)              | 20                      |
| Storage Element                | Electrolytic capacitors |

### Physical Attributes

|                                    |           |
|------------------------------------|-----------|
| Conformal Coating                  | No        |
| Mounting Type                      | DIN Rail  |
| Operational Temperature Range (°C) | -25 to 70 |

### Dimensions

|                 |                   |
|-----------------|-------------------|
| Dimensions (mm) | 64W x 124H x 102D |
| Weight (g)      | 740               |

### Protection & Standards

|                         |  |
|-------------------------|--|
| Degree of Protection    | IP20   |
| Standards and Approvals | EU Declaration of Conformity, IEC 60950 CB Scheme, Korea Certification, UL 508 Canada, UL 508 USA, UL 60950-1 Canada, UL 60950-1 USA, UK Declaration of Conformity |

### Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
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