

## MB CAP ULTRA BUFFER MODULE

IN: 24VDC OUT: 24VDC/40A for max. 1A/170S

INPUT: 24 V DC (SELV/PELV)

OUTPUT: max. 40 A

3.6 s (40 A); 170 s (1 A)

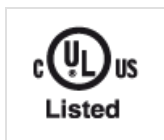
### [Link to Product](#)

#### Illustration



Product may differ from Image

#### Approvals



#### General data

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Standards         | EN 61000-6-2, EN 61000-6-4                      |
| Mounting method   | DIN-rail mountable TH35-7.5/TH35-15 (EN 60715)  |
| Efficiency        | 90%                                             |
| Temperature range | -20...+60 °C (storage temperature -20...+60 °C) |

#### Output

|                |                           |
|----------------|---------------------------|
| Output voltage | 25.5...19 V DC $\pm 2\%$  |
| Output current | max. 40 A (+60 °C)        |
| Buffer time    | 3.6 s (40 A); 170 s (1 A) |

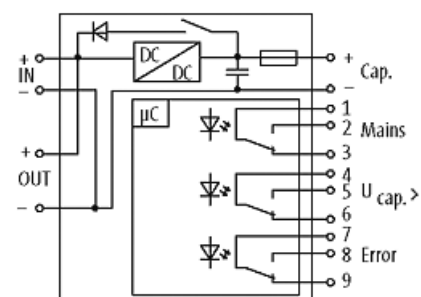
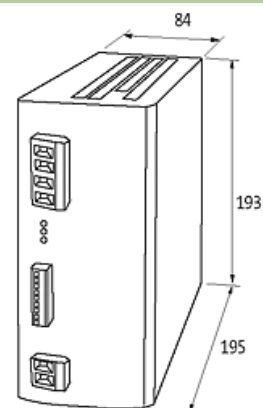
#### Input

|                |                        |
|----------------|------------------------|
| Input voltage  | 21.6...26.4 V DC       |
| Input current  | 40 A                   |
| Inrush current | max. 36.5 A            |
| Loading time   | typ. 140 s; max. 300 s |

#### Commercial data

|                       |               |
|-----------------------|---------------|
| country of origin     | DE            |
| customs tariff number | 85322900      |
| EAN                   | 4048879404990 |
| eClass                | 27049190      |
| Packaging unit        | 1             |

## Sketch



Product may differ from Image