

# AC1213

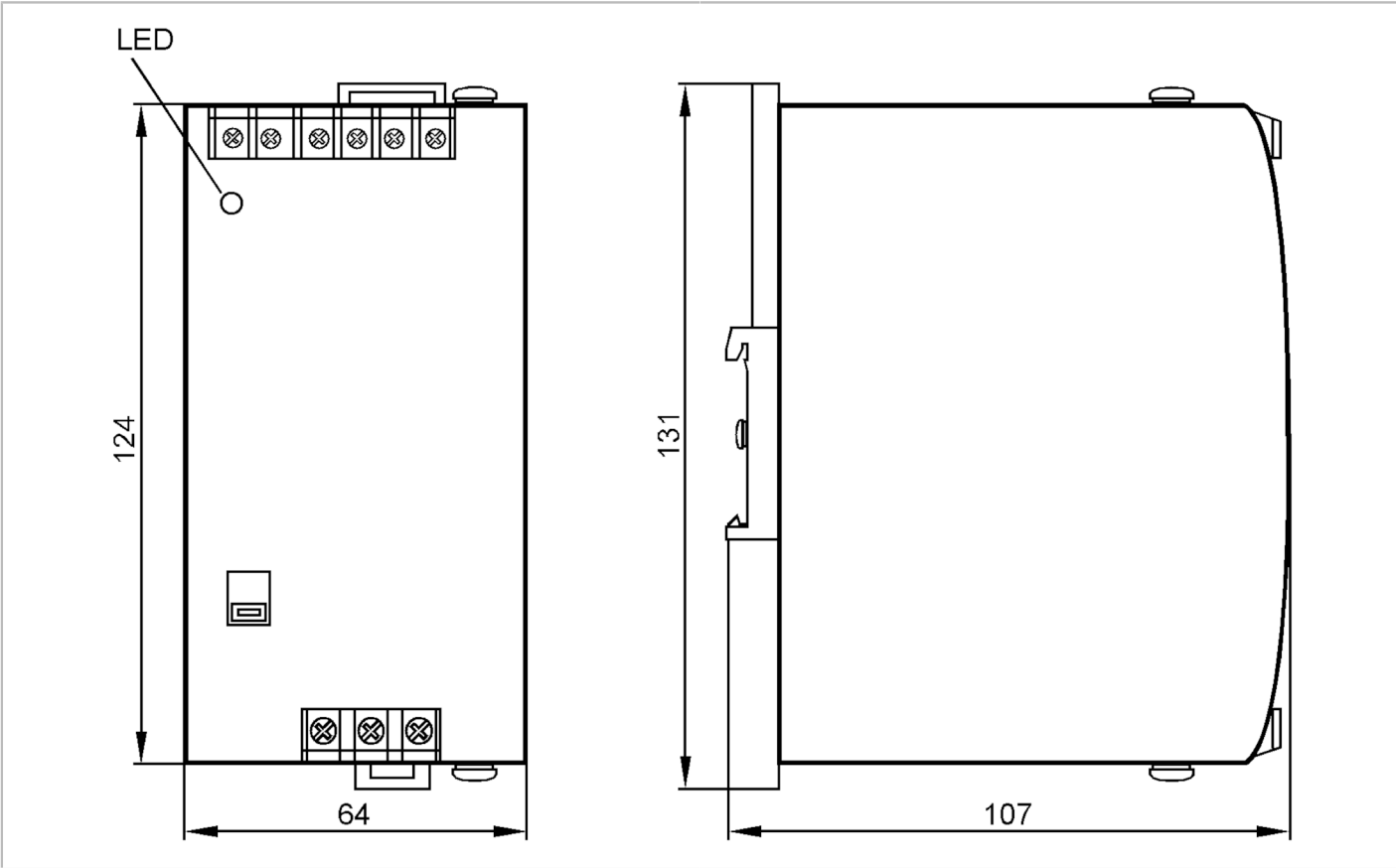


## AS-Interface power supply

AS-i Ltd.Power Source Class2

Article no longer available - archive entry

Alternative articles: AC1256  
When selecting an alternative article and accessories please note that technical data may differ!



| Electrical data                            |       |                         |
|--------------------------------------------|-------|-------------------------|
| Nominal voltage AC                         | [V]   | 110 / 230; (selectable) |
| Nominal frequency AC                       | [Hz]  | 47...63                 |
| Input voltage range AC                     | [V]   | 85...132 / 184...264    |
| Output voltage DC                          | [V]   | 29.5...31.6             |
| Protection class                           |       | I                       |
| Max. output current at min. output voltage | [A]   | 3.2                     |
| Number of output circuits                  |       | 1                       |
| Max. residual ripple                       | [%]   | 0.1                     |
| Derating                                   | [W/K] | 2 (> 60 °C)             |
| Integrated data decoupling                 |       | yes                     |
| Outputs                                    |       |                         |
| Short-circuit protection                   |       | yes                     |
| Overload protection                        |       | yes                     |
| Parallel connection of outputs possible    |       | no                      |

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|                                       |    |
|---------------------------------------|----|
| Series connection of outputs possible | no |
|---------------------------------------|----|

### Operating conditions

|                          |        |
|--------------------------|--------|
| Ambient temperature [°C] | 0...70 |
| Protection               | IP 20  |

### Tests / approvals

|     |                  |  |
|-----|------------------|--|
| EMC | EN 60950/A2 1993 |  |
|     | EN 50081-1       |  |
|     | EN 61000-6-2     |  |

### Mechanical data

|          |          |
|----------|----------|
| Material | aluminum |
|----------|----------|

### Displays / operating elements

|         |          |            |
|---------|----------|------------|
| Display | Function | LED, green |
|---------|----------|------------|

### Remarks

|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|

### Electrical connection

terminals: 1.5...6 mm<sup>2</sup>

### Connection

