



- Ex UPS guard battery monitoring in accordance with IEC/EN 60079 ff.
- Adjustable buffer time
- Battery function test
- Potential-free signal outputs
- Maximum efficiency
- Increased power for reliable triggering of the load fuse

MY R. STAHL 8265B



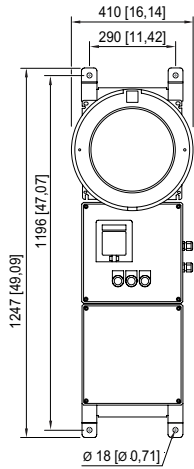
A UPS from R. STAHL guarantees maximum system availability. Now system downtimes, data loss and machine damage are a thing of the past. The integrated Ex UPS guard ensures battery charge monitoring that is compliant with standards for maximum battery protection in hazardous areas.

Technical Data

| Explosion Protection | |
|---------------------------------|--|
| Application range (zones) | 1, 2 |
| ATEX gas certificate | KEMA 04 ATEX 2237 X |
| ATEX gas certificate 2 | PTB 06 ATEX 1077 |
| ATEX gas explosion protection | II 2 G Ex db eb IIC T6 Gb |
| Certificates | ATEX (PTB) |
| Electrical Data | |
| Rated operational current | 10.5 – 10.5 A |
| Power | 250 – 300 W |
| Input voltage | 24 V DC |
| Battery capacity | 10 Ah |
| Max. buffer time | 10 min |
| Output voltage for UPS mode | 21,6 ... 27,6 V DC |
| Conduction current | 1.5 A |
| Output | |
| Output voltage | 24 V DC |
| Ambient Conditions | |
| Ambient temperature charging | 0 °C ... +40 °C |
| Ambient temperature discharging | -20 °C ... +40 °C |
| Mechanical Data | |
| Degree of protection (IP) | IP23 |
| Enclosure material | Polyester resin, Glass fibre reinforced Aluminium, copper-free |
| Width | 410 mm |
| Height | 1247 mm |
| Weight | 65 kg |
| Weight | 143.3 lb |

8265/56-632-113 Art. No. 258204

Dimensional Drawings (All Dimensions in mm [inches]) – Subject to Alterations



Above 250 W
8265/56-632-.13

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.