Technical Data

| Power supply | 230 V / +10 % / -15 % |
| --- | --- |
| Mains frequency | 50 Hz |
| Power consumption | 1800 W max. |
| Rated output voltage for charging and trickle charging | 30 V / 16 A max. |
| Minimum battery capacity | 32 Ah |
| Ambient temperature | -20 °C / +50 °C |
| Dimensions (W × H × D) | 478 × 165 × 365 mm |
| Weight | 12 kg approx. |
| Length of charging cables | 4 × 2.5 mm² (50 m max.) |
| Protection class | Protection class I (according to DIN EN 61558) |
| Degree of protection | IP 21 |
| Potential-free alarm output | 10 A / 230 V max. |
| Item numbers | BTL 2016/2: 30596BTL 2016/3: 30595BTL 2016/4: 30594BTL 2016/2 with temperature monitoring system: 30862BTL 2016/3 with temperature monitoring system: 30863BTL 2016/4 with temperature monitoring system: 30864 |

This technical data sheet has been compiled to the best of our knowledge and belief. Duplication of these instructions or parts thereof by any reproduction method whatsoever is prohibited without the prior permission of Industrieelektronik Pölz GmbH. This technical data sheet does not constitute a document with contractual character. We reserve the right to make changes errors and omissions excepted. © Copyright 2017 Industrieelektronik Pölz GmbH