

## TECHNICAL DATA

# ACCESS 200 80/120 BATTERY CHARGER

### STATED DATA ACCORDING TO MICROPOWER STANDARD

| VARIABLE   |              |
|--|--------------|
| Part number  | AUG461       |
| Model  | ACCESS 200   |
| Type   | 80V/120A     |
| MAINS DATA (50/60HZ)                                 |              |
| Mains phase  | 3 Phase      |
| Mains voltage supply                                 | 380-415      |
| Max mains current (at min rated mains V) [A]         | 19,7         |
| Recommended mains fuse [A]                           | 32           |
| Mains cable area [mm <sup>2</sup> ]                  | 4x4          |
| Mains cable length [m]                               | 3            |
| Mains connector                                      | CEE32 (Red)  |
| BATTERY CONNECTION                                   |              |
| Battery cable [mm <sup>2</sup> ]                     | 2x35         |
| Battery cable connection (in charger)                | M10          |
| Battery cable length [m]                             | 3            |
| Battery connector (not included)                     | User defined |
| ELECTRIC DATA  |              |
| Standby power consumption [W]                        | <15          |
| Power consumption [W]                                | 12332        |
| Apparent power consumption [VA]                      | 12981        |
| Power factor   | 0,95         |
| Inrush current [A]                                   | Negligible   |
| Output ripple  | <1           |
| Efficiency (at rated power and no cables) [%]        | 94           |
| PROPERTIES   |              |
| Ingress protection                                   | IP20         |
| Ambient temperature range (at full capacity) [deg C] | -5 to +40    |
| Ambient max temp (with reduced capacity) [deg C]     | 50           |
| Cooling  | Fan          |
| Short circuit protection                             | Yes          |
| Wrong polarity protection                            | Fuse         |
| Cabinet type   | A22          |

|                     |                        |
|---------------------|------------------------|
| Certifications      | CE                     |
| HMI                 | LED / Display          |
| HMI Language        | SV / EN / ES / PT / DE |
| Radio Communication | Yes                    |
| Charging curve set  | Multiple               |
| I/O-cards           | Optional               |
| Accessories         | See website            |

## CHARGING TIMES

|           |      |
|-----------|------|
| 8 h [Ah]  | 1000 |
| 10 h [Ah] | 1335 |
| 12 h [Ah] | 1602 |

## CHARGER DIMENSIONS

|                                  |             |
|----------------------------------|-------------|
| Outer dimensions (HxWxD) [mm]    | 659x256x459 |
| Charger weight excl. Cables [kg] | 34,5        |
| Charger weight incl. Cables [kg] | 38,2        |

## SHIPPING DIMENSIONS

|                       |             |
|-----------------------|-------------|
| Box size [HxWxD] [mm] | 820x360x560 |
| Shipping weight [kg]  | 41,6        |

*The information in this document is subject to change without notice and should not be construed as a commitment by Micropower E.D. Marketing AB.*