

TECHNICAL DATA

ACCESS 50 36/60 BATTERY CHARGER

STATED DATA ACCORDING TO MICROPOWER STANDARD

| VARIABLE | |
|--|------------------------|
| Part number | AP3349 |
| Model | ACCESS 50 |
| Type | 36V/60A |
| MAINS DATA (50/60HZ) | |
| Mains phase | 3 Phase |
| Mains voltage supply | 380-440 |
| Max mains current (at min rated mains V) [A] | 4,6 |
| Recommended mains fuse [A] | 16 |
| Mains cable area [mm ²] | 4x1,5 |
| Mains cable length [m] | 3 |
| Mains connector | CEE16 (Red) |
| BATTERY CONNECTION | |
| Battery cable [mm ²] | 2x16 |
| Battery cable connection (in charger) | M6 |
| Battery cable length [m] | 3 |
| Battery connector (not included) | User defined |
| ELECTRIC DATA | |
| Standby power consumption [W] | < 5 |
| Power consumption [W] | 2857 |
| Apparent power consumption [VA] | 3007 |
| Power factor | 0,95 |
| Inrush current [A] | Negligible |
| Output ripple | < 1 |
| Efficiency (at rated power and no cables) [%] | 92 |
| 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 | A16 |
| Certifications | CE |
| HMI | LED/Display |
| HMI Language | SV / EN / ES / PT / DE |

| | |
|--------------------|-------------|
| Reporting | Yes |
| Charging curve set | Multiple |
| I/O-cards | Optional |
| Accessories | See website |

CHARGING TIMES

| | |
|-----------|-----|
| 8 h [Ah] | 500 |
| 10 h [Ah] | 667 |
| 12 h [Ah] | 919 |

CHARGER DIMENSIONS

| | |
|----------------------------------|-------------|
| Outer dimensions (HxWxD) [mm] | 387x266x152 |
| Charger weight excl. Cables [kg] | 6,7 |
| Charger weight incl. Cables [kg] | 8,5 |

SHIPPING DIMENSIONS

| | |
|-----------------------|-------------|
| Box size [HxWxD] [mm] | 550x330x260 |
| Shipping weight [kg] | 9,7 |

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