

**ACCESS 200 BATTERY CHARGER**

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	UNIT	VALUE	AU2761	AU2861	AU3763	AU3761	AU3764	AU3803
Part number	-	AU2763	AU2761	AU2861	AU3763	AU3761	AU3764	AU3803
Model	-	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200
Type	-	24V/300A	24V/300A	24V/400A	36V/300A	36V/300A	36V/300A	36V/340A
Output voltage	V	24	24	24	36	36	36	36
Output current (at 2,4 Vpc)	A	300	300	400	300	300	300	340
<b>MAINS DATA</b>								
Mains phase	-	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Mains voltage supply	V	208-240	380-415	380-415	208-240	380-415	440-440	208-240
Mains current (at min rated mains V)	A	27,4	15,3	20,6	42,2	22,8	19,7	47,9
Mains current (at max rated mains V)	A	23,8	14,0	18,8	36,6	20,9	-	41,5
Max mains fuse	A	32	16	32	63	32	32	63
Mains cable dimensions	mm2	4x6	4x2,5	4x4	4x10	4x4	4x4	4x10
Mains cable length	m	3	3	3	3	3	3	3
Mains connector (Included)	-	CEE32 (Blue)	CEE16 (Red)	CEE32 (Red)	CEE63 (Blue)	CEE32 (Red)	CEE32 (Red)	CEE63 (Blue)
<b>BATTERY CONNECTION</b>								
Battery cable	mm2	2x95(High temp)	2x95(High temp)	2x95	2x95(High temp)	2x95(High temp)	2x95(High temp)	2xAWG4/0(High temp)
Battery cable length	m	3	3	3	3	3	3	3
Battery connector (not included)	-	User defined	User defined	User defined	User defined	User defined	User defined	User defined
<b>ELECTRIC DATA</b>								
Standby power consumption	W	<15	<15	<15	<15	<15	<15	<15
Power consumption	W	9383	9587	12870	14440	14283	14283	16395
Apparent power consumption	VA	9877	10092	13547	15200	15034	15034	17258
Power factor	-	0,95	0,95	0,95	0,95	0,95	0,95	0,95
Inrush current	A	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible
Output ripple	% RMS	<1	<1	<1	<1	<1	<1	<1
Efficiency (at rated power and no cables)	%	94	92	92	91	92	92	91
<b>PROPERTIES</b>								
Ingress protection	IP	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Ambient temperature range (at full capacity)	°C	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40
Ambient max temp (with reduced capacity)	°C	50	50	50	50	50	50	50
Cooling	-	Fan	Fan	Fan	Fan	Fan	Fan	Fan
Short circuit protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wrong polarity protection	-	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse
Cabinet type	-	A22	A22	A22	A22	A22	A22	A22
Certifications	-	CE	CE	CE	CE	CE	CE	CE
HMI	-	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display
HMI Language	-	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT
Radio communication	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging curve set (specification tab)	-	See website	See website	See website	See website	See website	See website	See website
I/O-cards	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Accessories (accessories tab)	-	See website	See website	See website	See website	See website	See website	See website
<b>CHARGING TIME (Charging Curve: LK10-18 with Chemical Acid Circulation)</b>								
6 h	Ah C5	1723	1723	2297	1723	1723	1723	1953
8 h	Ah C5	2500	2500	3333	2500	2500	2500	2833
10 h	Ah C5	3337	3337	4449	3337	3337	3337	3782
12 h	Ah C5	4004	4004	5339	4004	4004	4004	4538
<b>CHARGER DIMENSIONS</b>								
Charger weight excl. cables	kg	34,5	34,5	34,5	34,5	34,5	34,5	34,5
Charger weight incl. cables	kg	42,9	41,6	42,0	44,4	42,0	42,0	45,2
Dimensions	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Fixing center points	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Min spacing required	mm	300	300	300	300	300	300	300
<b>SHIPPING DIMENSIONS</b>								
Box height	mm	560	560	560	560	560	560	560
Box width	mm	370	370	370	370	370	370	370
Box depth	mm	730	730	730	730	730	730	730
Shipping weight	kg	46,4	45,0	45,4	47,8	45,4	45,4	48,6

TECHNICAL DATA

**ACCESS 200 BATTERY CHARGER**

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	UNIT	MA3806	AU3874	MA3886	MA3887	AU4623	AU4621	AU4624
Part number	-	MA3806	AU3874	MA3886	MA3887	AU4623	AU4621	AU4624
Model	-	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 201	ACCESS 200	ACCESS 200	ACCESS 200
Type	-	36V/340A	36V/410A	36V/420A	36V/420A	48V/200A	48V/200A	48V/200A
Output voltage	V	36	36	36	36	48	48	48
Output current (at 2,4 Vpc)	A	340	410	420	420	200	200	200
<b>MAINS DATA</b>								
Mains phase	-	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Mains voltage supply	V	480-480	440-440	480-480	600-600	208-240	380-415	440-440
Mains current (at min rated mains V)	A	20,5	27,1	25,5	20,6	37,0	20,0	17,3
Mains current (at max rated mains V)	A	-	-	-	-	32,0	18,3	-
Max mains fuse	A	32	32	32	32	63	32	32
Mains cable dimensions	mm2	4xAWG10	4x6	4xAWG10	4xAWG10	4x10	4x4	4x4
Mains cable length	m	3	3	3	3	3	3	3
Mains connector (Included)	-	NEMA L16-30P	CEE32 (Red)	NEMA L16-30P	NEMA L16-30P	CEE63 (Blue)	CEE32 (Red)	CEE32 (Red)
<b>BATTERY CONNECTION</b>								
Battery cable	mm2	2xAWG4/0(High temp)	2x2xAWG3/0(High temp)	2x2xAWG3/0(High temp)	2x2xAWG3/0(High temp)	2x95	2x95	2x95
Battery cable length	m	3	3	3	3	3	3	3
Battery connector (not included)	-	User defined	User defined	User defined	User defined	User defined	User defined	User defined
<b>ELECTRIC DATA</b>								
Standby power consumption	W	<15	???	<10	<10	<15	<15	<15
Power consumption	W	16217	19618	20105	20326	12652	12516	12516
Apparent power consumption	VA	17070	20650	21163	21396	13318	13175	13175
Power factor	-	0,95	0,95	0,95	0,95	0,95	0,95	0,95
Inrush current	A	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible
Output ripple	% RMS	<1	<1	<1	<1	<1	<1	<1
Efficiency (at rated power and no cables)	%	92	92	92	91	92	93	93
<b>PROPERTIES</b>								
Ingress protection	IP	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Ambient temperature range (at full capacity)	°C	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40
Ambient max temp (with reduced capacity)	°C	50	50	50	50	50	50	50
Cooling	-	Fan	Fan	Fan	Fan	Fan	Fan	Fan
Short circuit protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wrong polarity protection	-	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse
Cabinet type	-	A22	A22	A22	A22	A22	A22	A22
Certifications	-	UL	CE	UL	UL	CE	CE	CE
HMI	-	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display
HMI Language	-	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT
Radio communication	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging curve set (specification tab)	-	See website	See website	See website	See website	See website	See website	See website
I/O-cards	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Accessories (accessories tab)	-	See website	See website	See website	See website	See website	See website	See website
<b>CHARGING TIME (Charging Curve: LK10-18 with Chemical Acid Circulation)</b>								
6 h	Ah C5	1953	2355	2412	2412	1149	1149	1149
8 h	Ah C5	2833	3417	3500	3500	1665	1665	1665
10 h	Ah C5	3782	4561	4672	4672	2221	2221	2221
12 h	Ah C5	4538	5473	5606	5606	2665	2665	2665
<b>CHARGER DIMENSIONS</b>								
Charger weight excl. cables	kg	34,5	34,5	34,5	34,5	34,5	34,5	34,5
Charger weight incl. cables	kg	43,4	47,8	47,5	47,5	44,4	42,0	42,0
Dimensions	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Fixing center points	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Min spacing required	mm	300	300	300	300	300	300	300
<b>SHIPPING DIMENSIONS</b>								
Box height	mm	560	560	560	560	560	560	560
Box width	mm	370	370	370	370	370	370	370
Box depth	mm	730	730	730	730	730	730	730
Shipping weight	kg	46,9	51,2	51,0	51,0	47,8	45,4	45,4

TECHNICAL DATA

**ACCESS 200 BATTERY CHARGER**

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	UNIT	AU4723	AU4721	AU4724	MA4726	AU4761	MA4766	AU4781
Part number	-	AU4723	AU4721	AU4724	MA4726	AU4761	MA4766	AU4781
Model	-	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200
Type	-	48V/260A	48V/260A	48V/260A	48V/260A	48V/300A	48V/300A	48V/320A
Output voltage	V	48	48	48	48	48	48	48
Output current (at 2,4 Vpc)	A	260	260	260	260	300	300	320
<b>MAINS DATA</b>								
Mains phase	-	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Mains voltage supply	V	208-240	380-415	440-440	480-480	380-415	480-480	380-415
Mains current (at min rated mains V)	A	48,0	26,0	22,4	20,6	30,0	23,8	32,0
Mains current (at max rated mains V)	A	41,6	23,8	-	-	27,5	-	29,3
Max mains fuse	A	63	32	32	32	32	32	32
Mains cable dimensions	mm2	4x10	4x6	4x4	4xAWG10	4x6	4xAWG10	4x6
Mains cable length	m	3	3	3	3	3	3	3
Mains connector (Included)	-	CEE63 (Blue)	CEE32 (Red)	CEE32 (Red)	NEMA L16-30P	CEE32 (Red)	NEMA L16-30P	CEE32 (Red)
<b>BATTERY CONNECTION</b>								
Battery cable	mm2	2x95	2x95	2x95	2xAWG3/0	2x95(High temp)	2xAWG4/0	2x95(High temp)
Battery cable length	m	3	3	3	3	3	3	3
Battery connector (not included)	-	User defined	User defined	User defined	User defined	User defined	User defined	User defined
<b>ELECTRIC DATA</b>								
Standby power consumption	W	<15	<15	<15	????	<10	<10	<10
Power consumption	W	16425	16249	16249	16249	18774	18774	20040
Apparent power consumption	VA	17290	17104	17104	17104	19762	19762	21094
Power factor	-	0,95	0,95	0,95	0,95	0,95	0,95	0,95
Inrush current	A	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible
Output ripple	% RMS	<1	<1	<1	<1	<1	<1	<1
Efficiency (at rated power and no cables)	%	92	93	93	93	93	93	93
<b>PROPERTIES</b>								
Ingress protection	IP	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Ambient temperature range (at full capacity)	°C	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40
Ambient max temp (with reduced capacity)	°C	50	50	50	50	50	50	50
Cooling	-	Fan	Fan	Fan	Fan	Fan	Fan	Fan
Short circuit protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wrong polarity protection	-	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse
Cabinet type	-	A22	A22	A22	A22	A22	A22	A22
Certifications	-	CE	CE	CE	UL	CE	UL	CE
HMI	-	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display
HMI Language	-	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT
Radio communication	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging curve set (specification tab)	-	See website	See website	See website	See website	See website	See website	See website
I/O-cards	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Accessories (accessories tab)	-	See website	See website	See website	See website	See website	See website	See website
<b>CHARGING TIME (Charging Curve: LK10-18 with Chemical Acid Circulation)</b>								
6 h	Ah C5	1494	1494	1494	1494	1723	1723	1838
8 h	Ah C5	2165	2165	2165	2165	2500	2500	2667
10 h	Ah C5	2887	2887	2887	2887	3337	3337	3559
12 h	Ah C5	3465	3465	3465	3465	4004	4004	4271
<b>CHARGER DIMENSIONS</b>								
Charger weight excl. cables	kg	34,5	34,5	34,5	34,5	34,5	34,5	34,5
Charger weight incl. cables	kg	44,4	42,9	42,0	42,0	42,9	43,4	42,9
Dimensions	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Fixing center points	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Min spacing required	mm	300	300	300	300	300	300	300
<b>SHIPPING DIMENSIONS</b>								
Box height	mm	560	560	560	560	560	560	560
Box width	mm	370	370	370	370	370	370	370
Box depth	mm	730	730	730	730	730	730	730
Shipping weight	kg	47,8	46,4	45,4	45,4	46,4	46,9	46,4

TECHNICAL DATA

**ACCESS 200 BATTERY CHARGER**

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	UNIT	MA4786	AU4791	MA4796	MA4797	AU6463	AU6461	AU6543
Part number	-	MA4786	AU4791	MA4796	MA4797	AU6463	AU6461	AU6543
Model	-	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200
Type	-	48V/320A	48V/330A	48V/330A	48V/330A	80V/120A	80V/120A	80V/160A
Output voltage	V	48	48	48	48	80	80	80
Output current (at 2,4 Vpc)	A	320	330	330	330	120	120	160
<b>MAINS DATA</b>								
Mains phase	-	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Mains voltage supply	V	480-480	380-415	480-480	600-600	208-240	380-415	208-240
Mains current (at min rated mains V)	A	25,4	33,1	26,2	21,2	36,4	19,7	48,6
Mains current (at max rated mains V)	A	-	30,3	-	-	31,5	18,0	42,1
Max mains fuse	A	32	63	32	32	63	32	63
Mains cable dimensions	mm2	4xAWG10	4x10	4xAWG10	4xAWG10	4x10	4x4	4x10
Mains cable length	m	3	3	3	3	3	3	3
Mains connector (Included)	-	NEMA L16-30P	CEE63 (Red)	NEMA L16-30P	NEMA L16-30P	CEE63 (Blue)	CEE32 (Red)	CEE63 (Blue)
<b>BATTERY CONNECTION</b>								
Battery cable	mm2	2xAWG4/0	2xAWG4/0(High temp)	2xAWG4/0	2xAWG4/0	2x35	2x35	2x50
Battery cable length	m	3	3	3	3	3	3	3
Battery connector (not included)	-	User defined	User defined	User defined	User defined	User defined	User defined	User defined
<b>ELECTRIC DATA</b>								
Standby power consumption	W	<10	<10	<10	<10	<15	<15	<15
Power consumption	W	20040	20673	20673	20898	12449	12317	16626
Apparent power consumption	VA	21094	21761	21761	21997	13104	12965	17501
Power factor	-	0,95	0,95	0,95	0,95	0,95	0,95	0,95
Inrush current	A	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible
Output ripple	% RMS	<1	<1	<1	<1	<1	<1	<1
Efficiency (at rated power and no cables)	%	93	93	93	92	93	94	93
<b>PROPERTIES</b>								
Ingress protection	IP	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Ambient temperature range (at full capacity)	°C	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40
Ambient max temp (with reduced capacity)	°C	50	50	50	50	50	50	50
Cooling	-	Fan	Fan	Fan	Fan	Fan	Fan	Fan
Short circuit protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wrong polarity protection	-	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse
Cabinet type	-	A22	A22	A22	A22	A22	A22	A22
Certifications	-	UL	CE	UL	UL	CE	CE	CE
HMI	-	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display
HMI Language	-	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT
Radio communication	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging curve set (specification tab)	-	See website	See website	See website	See website	See website	See website	See website
I/O-cards	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Accessories (accessories tab)	-	See website	See website	See website	See website	See website	See website	See website
<b>CHARGING TIME (Charging Curve: LK10-18 with Chemical Acid Circulation)</b>								
6 h	Ah C5	1838	1895	1895	1895	689	689	918
8 h	Ah C5	2667	2750	2750	2750	1000	1000	1332
10 h	Ah C5	3559	3671	3671	3671	1335	1335	1778
12 h	Ah C5	4271	4405	4405	4405	1602	1602	2134
<b>CHARGER DIMENSIONS</b>								
Charger weight excl. cables	kg	34,5	34,5	34,5	34,5	34,5	34,5	34,5
Charger weight incl. cables	kg	43,4	43,2	43,4	43,4	40,6	38,2	41,4
Dimensions	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Fixing center points	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Min spacing required	mm	300	300	300	300	300	300	300
<b>SHIPPING DIMENSIONS</b>								
Box height	mm	560	560	560	560	560	560	560
Box width	mm	370	370	370	370	370	370	370
Box depth	mm	730	730	730	730	730	730	730
Shipping weight	kg	46,9	48,6	46,9	46,9	44,0	41,6	44,8

**ACCESS 200 BATTERY CHARGER**

STATED DATA ACCORDING TO MICROPOWER STANDARD

VARIABLE	UNIT	AU6541	AU6544	MA6546	AU6621	AU6624	MA6626	MA6627
Part number	-	AU6541	AU6544	MA6546	AU6621	AU6624	MA6626	MA6627
Model	-	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200	ACCESS 200
Type	-	80V/160A	80V/160A	80V/160A	80V/200A	80V/200A	80V/200A	80V/200A
Output voltage	V	80	80	80	80	80	80	80
Output current (at 2,4 Vpc)	A	160	160	160	200	200	200	200
<b>MAINS DATA</b>								
Mains phase	-	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase	3 Phase
Mains voltage supply	V	380-415	440-440	480-480	380-415	440-440	480-480	600-600
Mains current (at min rated mains V)	A	26,3	22,7	20,8	32,9	28,4	26,0	21,0
Mains current (at max rated mains V)	A	24,1	-	-	30,1	-	-	-
Max mains fuse	A	32	32	32	63	32	32	32
Mains cable dimensions	mm2	4x6	4x4	4xAWG10	4x10	4x6	4xAWG10	4xAWG10
Mains cable length	m	3	3	3	3	3	3	3
Mains connector (Included)	-	CEE32 (Red)	CEE32 (Red)	NEMA L16-30P	CEE63 (Red)	CEE32 (Red)	NEMA L16-30P	NEMA L16-30P
<b>BATTERY CONNECTION</b>								
Battery cable	mm2	2x50	2x50	2xAWG1/0	2x95	2x95	2xAWG2/0	2xAWG2/0
Battery cable length	m	3	3	3	3	3	3	3
Battery connector (not included)	-	User defined	User defined	User defined	User defined	User defined	User defined	User defined
<b>ELECTRIC DATA</b>								
Standby power consumption	W	<15	<15	<15	<10	<10	<10	<10
Power consumption	W	16449	16449	16449	20553	20553	20553	20774
Apparent power consumption	VA	17315	17315	17315	21635	21635	21635	21868
Power factor	-	0,95	0,95	0,95	0,95	0,95	0,95	0,95
Inrush current	A	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible	Negligible
Output ripple	% RMS	<1	<1	<1	<1	<1	<1	<1
Efficiency (at rated power and no cables)	%	94	94	94	94	94	94	93
<b>PROPERTIES</b>								
Ingress protection	IP	IP20	IP20	IP20	IP20	IP20	IP20	IP20
Ambient temperature range (at full capacity)	°C	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40	-5 to +40
Ambient max temp (with reduced capacity)	°C	50	50	50	50	50	50	50
Cooling	-	Fan	Fan	Fan	Fan	Fan	Fan	Fan
Short circuit protection	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wrong polarity protection	-	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse	Fuse
Cabinet type	-	A22	A22	A22	A22	A22	A22	A22
Certifications	-	CE	CE	UL	CE	CE	UL	UL
HMI	-	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display	LED / Display
HMI Language	-	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT	SV / EN / ES / PT
Radio communication	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging curve set (specification tab)	-	See website	See website	See website	See website	See website	See website	See website
I/O-cards	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Accessories (accessories tab)	-	See website	See website	See website	See website	See website	See website	See website
<b>CHARGING TIME (Charging Curve: LK10-18 with Chemical Acid Circulation)</b>								
6 h	Ah C5	918	918	918	1149	1149	1149	1149
8 h	Ah C5	1332	1332	1332	1665	1665	1665	1665
10 h	Ah C5	1778	1778	1778	2221	2221	2221	2221
12 h	Ah C5	2134	2134	2134	2665	2665	2665	2665
<b>CHARGER DIMENSIONS</b>								
Charger weight excl. cables	kg	34,5	34,5	34,5	34,5	34,5	34,5	34,5
Charger weight incl. cables	kg	39,9	39,0	39,9	44,4	42,9	40,8	40,8
Dimensions	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Fixing center points	-	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing	See drawing
Min spacing required	mm	300	300	300	300	300	300	300
<b>SHIPPING DIMENSIONS</b>								
Box height	mm	560	560	560	560	560	560	560
Box width	mm	370	370	370	370	370	370	370
Box depth	mm	730	730	730	730	730	730	730
Shipping weight	kg	43,4	42,4	43,4	47,8	46,4	44,3	44,3