



RevNo	Revision note	Date	Signature	Checked
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RefDes	Value
C1	220uf / 6.3V
C2	100n
C3	100n
C4	1uF
C5	10n
C6	100n
C7	1uF
C8	100n
C9	1n
C10	1u
C11	10n 630V
C12	1n
C13	1u
D1	SS54
D2	BAV99
D3	BAV99
D4	BAV99
D5	BAV99
D6	BAV99
D7	BAV99
D8	BAV99
D9	3M12
D10	BAV99
D11	BAV99
D12	1.5KE400CA
F1	1812 0.5A
F2	1812 0.1A
F3	1812 0.1A
F4	1812 0.5A
J1	Power
J2	CT
J3	Fw Update
J4	Boot
J5	R5485
J6	220V / Contactor
K1	AQH3213
L1	10uH
R1	1k
R2	22
R3	22k
R4	10k
R5	22k
R6	22
R7	22
R8	22
R9	10k
R10	1k
R11	1k
R12	1k
R13	1k
R14	1k
R15	1k
R16	1k
R17	22
R18	22
R19	22
R20	22
R21	22
R22	18k
R23	120
R24	1k
R25	10k
R26	100k
R27	39
R28	10k
R29	820k
R30	10k
R31	100
R32	10k
R33	10k
R34	10k
R35	10k
R36	10k
R37	10k
R38	100k
S1	Reset
T1	24PT101B
U1	Mini 360
U2	LM358N
U3	STM32F030K6T6
U4	ADM3485EARZ
U5	LM358N
Y1	8MHz

Itemref	Quantity	Title/Name, designation, material, dimension etc	Article No./Reference
Designed by	Checked by	Approved by - date - 00/00/00	File name
		Date 00/00/00	Scale 1:1
		Edition 0	Sheet 1/1