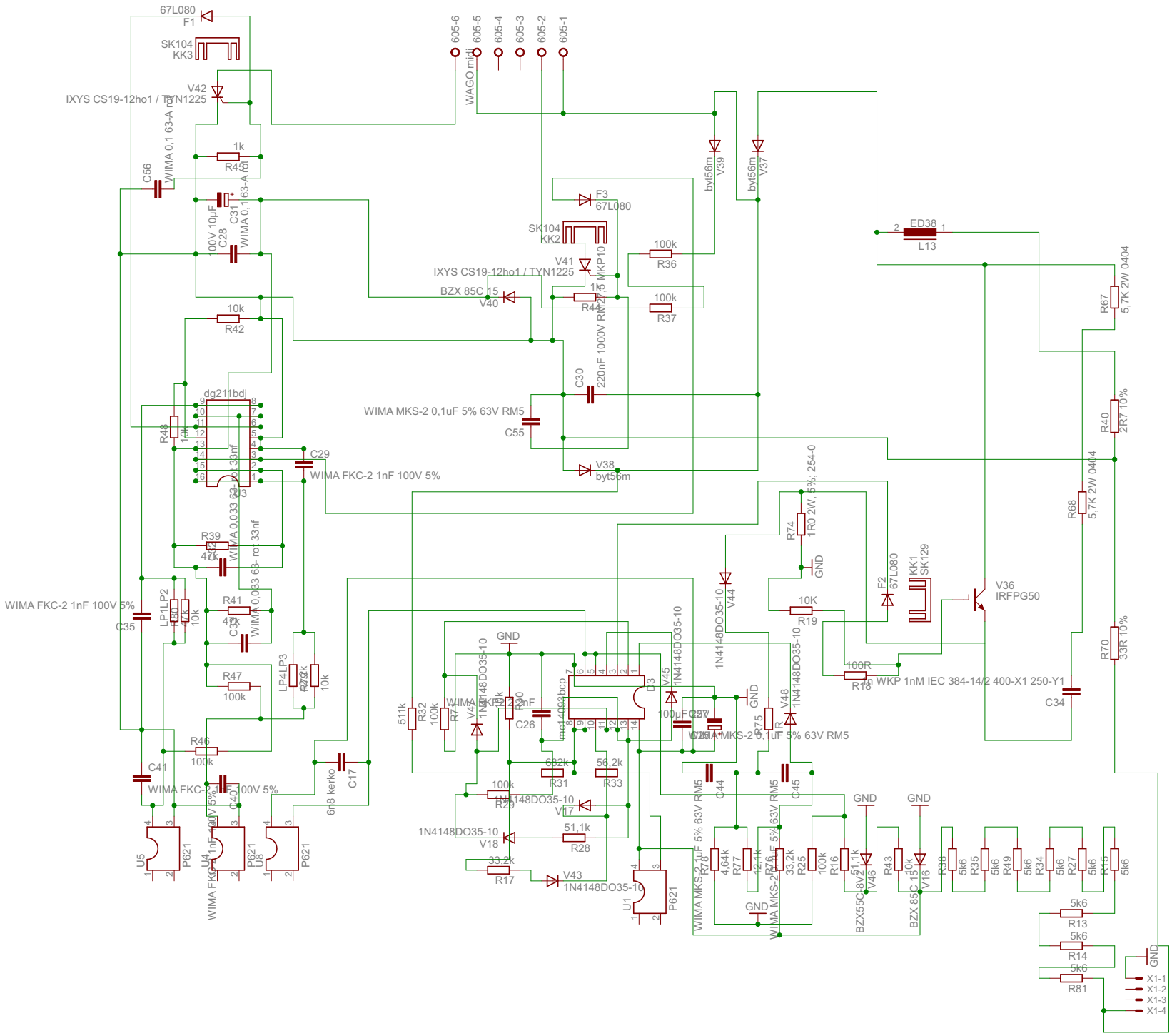

67L080
F1
SK104
KK3
V42
IXYS CS19-12ho1 / TYN1225
WIMA 0,1 63-A rot
C56
1k
R45
100V 10µF
C31
C28
WIMA 0,1 63-A rot
10k
R42
dg211bdj
R48
10k
C29
WIMA FKC-2 1nF 100V 5%
WIMA 0,033 63- rot 33nf
R39
47k
R41
47k
C37
WIMA 0,033 63- rot 33nf
WIMA FKC-2 1nF 100V 5%
C35
LP1LP2
R80
47k
10k
LP4LP3
R47
100k
R46
100k
C41
WIMA FKC-2 1nF 100V 5%
C40
C17
6n8 kerko
U5
P621
U4
P621
U8
P621
605-6
605-5
605-4
605-3
605-2
605-1
WAGO midi
F3
67L080
SK104
KK2
V41
IXYS CS19-12ho1 / TYN1225
BZX 85C 15
V40
R44
1k
100k
R36
100k
R37
220nF 1000V RM27,5 MKP10
C30
WIMA MKS-2 0,1uF 5% 63V RM5
C55
V38
byt56m
byt56m
V39
byt56m
V37
ED38
L13
R67
5,7K 2W 0404
R40
2R7 10%
R68
5,7K 2W 0404
R70
33R 10%
R74
1R0 2W, 5%; 254-0
GND
F2
67L080
KK1
SK129
V36
IRFPG50
10K
R19
100R
R18
1n WKP 1nM IEC 384-14/2 400-X1 250-Y1
C34
1N4148DO35-10
V44
GND
511k
R32
100k
R7
V45
1N4148DO35-10
GND
C26
mc14093bcp
D3
V45
1N4148DO35-10
100µF
C27
V48
1N4148DO35-10
R75
WIMA MKS-2 0,1uF 5% 63V RM5
682k
R31
56,2k
R33
100k
R29
1N4148DO35-10
V17
1N4148DO35-10
V18
51,1k
R28
33,2k
R17
V43
1N4148DO35-10
U1
P621
C44
C45
WIMA MKS-2 0,1uF 5% 63V RM5
R78
4,64k
R77
12,1k
R76
33,2k
R25
100k
R16
51,1k
V46
BZX55C 8V2
R43
10k
V16
BZX 85C 15
R38
5k6
R35
5k6
R49
5k6
R34
5k6
R27
5k6
R15
5k6
5k6
R13
5k6
R14
5k6
R81
GND
X1-1
X1-2
X1-3
X1-4