

DESCRIPTION

Switch mode system power supply module for bitbus and interface modules.
The module contains 3 isolated supplies one for: internal electronics, one for: internal bitbus and one for: external circuit.

TECHNICAL DATA

Mains voltage:	100 - 120V AC (90 - 132 V) 200 - 240V AC (180 - 265 V)
Mains frequency:	40 - 60Hz
Power consumption:	40VA
Mains fuse:	230V AC T 1.0A 115V AC T 2.0A
Outputs:	A (modules/internal): 12V DC nom. max 2.0A B (Bitbus internal): 7V DC nom. max. 200mA C (Bitbus external): 12V DC ± 0.5V max. 200mA
Isolation:	Mains: IEC class II, 4kV AC Output A to B, B to C or A to C: 2kV AC
EMC:	EN50081-1 EN50082-2

VERSIONS/ORDERING CODES

Type	UCS- 54 230
System power supply	UCS -----
Output 2.0A/12V DC	54 -----
Supply voltage 110V AC 230V AC	110 ----- 230 -----

NOTES/REMARKS

- 1) Plus terminals respectively minus terminals are internally connected. Output C is short circuit protected.

WIRING DIAGRAM

