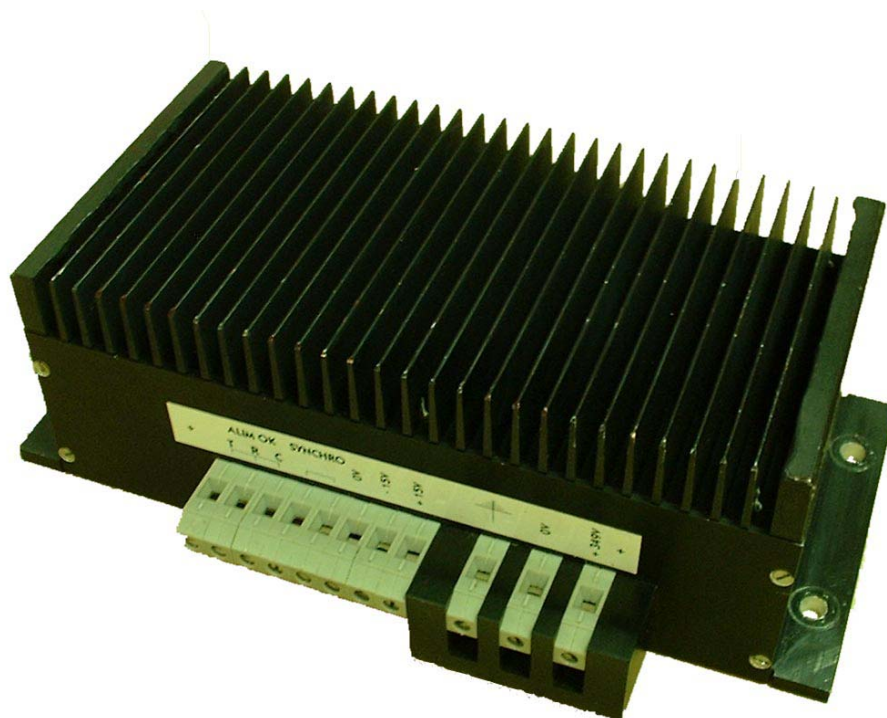


DC POWER SUPPLY 105 W

P.N. : 312 8741

Power supply for SNLE-NG
instrumentation

349 V DC / ± 15 V DC 7 A



Electronics for Harsh Environments

INPUT

Nominal input voltage	:	349 V dc
Voltage range	:	255 V dc \leq Ue \leq 380 V dc
Inrush current	:	\leq 3 In
Inverse polarity protection	:	Yes

OUTPUT

Nominal power	:	75 W
Output voltage	:	\pm 15 V dc
Output ripple voltage	:	-
Nominal current	:	7 A
Static regulation	:	5 %
Dynamic regulation	:	5 %
Current limitation	:	9 A
Short circuit protection	:	\geq 1,25 In

GENERAL

Efficiency	:	82 %
Isolation	:	2 500 V dc
Cooling	:	Free-air convection
Volume	:	245 mm x 135 mm x 80 mm 9.64 inches x 5.4 inches x 3.14 inches
Weight	:	1,8 kg / 4 pounds
Digital control	:	-
External interface	:	-

ENVIRONMENT

Operating temperature	:	0° C to 70° C
Storage temperature	:	- 20° C to 85° C
EMI	:	} GAM EG13
Shocks	:	
Vibrations	:	



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