

Linear Mode Power Supplies

AM50N - AM100N - AM102N



The AM series is an effective solution to all power supply requirements that may arise in any aerial installation. A suitable model is available for the system to be created, both in terms of emitted current and number of outputs. Isolation Class II. Compatible with DTT signal in COFDM modulation. Designed to meet the strictest quality and safety requirements. Equipped with accident prevention devices. Shut down in case of short circuits.

Main Specifications

- Equipped with accident prevention devices
- Protected against short circuits
- Class II isolation

		AM50N	AM100N	AM102N
Fracarro code		289112	289113	289119
Outputs	No.	1	1	2
Output voltage	Vdc	12	12	12
Max. output current	mA	50	100	100
Insertion loss	dB	0.2	0.2	4
Main features				
Mains voltage	V, Hz	220–230, 50/60		
Connectors	Type	Clamp		
Isolation	Class	II		
Operating temperature	°C	-10 to +55		
Compliant		EN60065: 2004-06, EN50083-2: 2006-05		

Fracarro code	Item	Packaging	EAN Code	Quantity	Dimensions	Net weight	Total weight
				Pcs	mm	Kg	Kg
289112	AM50N	Single	8016978007264	1	115x47x102	0.35	0.36
		Multiple	8016978007271	20	370x290x130	7.00	7.10
289113	AM100N	Single	8016978007288	1	115x47x102	0.35	0.36
		Multiple	8016978007295	20	370x290x130	7.00	7.10
289119	AM102N	Single	8016978007448	1	115x47x102	0.35	0.36
		Multiple	8016978064014	20	370x290x130	7.00	7.10

Installation example

