## **Triax TMS power supplies**

## TMS power supply/power inserter

Triax TMS 5 PSU is an easy-to-install power supply/power inserter to be used with the TMS 5x series products.





## Technical data TMS power supply/power inserter

TYPE Part No. (EU plug) Part No. (UK plug)		TMS 17 PSU-MB 301504	TMS 55 PSI 300308	TMS 5 PSU 300309 300311	TMS 55 PSU 300310
Number of inputs				4 SAT, 1 TER	
Number of outputs		1	1	4 SAT, 1 TER	1
Inputs (230V)		1	1	PSU included	1
Connectors	F-con	female	female	female	female
Input voltage	V/AC	96 to 250	96 to 250	180 to 264	96 to 250
Frequency range	Hz	47 - 63	47 - 63	47 - 63	47 - 63
Frequency range SAT	MHz			950 - 2150	
Frequency range TER	MHz			DC to 862	
Insertion loss SAT	dB			1	
Insertion loss TER	dB			1	
Impedance input/output	Ohm			75	
Supply direction switch terr.				Up - down - both	
Max. current	А	1 x 1.3	1 x 1.9		1 x 1.9
Output voltage	VDC	15 (± 0.5)	18	3 x 14 2 x 18	18
Supply power	W			26	
Cable length from supply	mm	1800	1800		1800
Colourcoding of IF and TER inputs				Yes	
Temperature range	οС	0 - 50	0 - 50	0 - 50	0 - 50
Dimensions (H x D x W)	mm	64 x 111 x 35	64 x 111 x 35		64 x 111 x 35
Remarks		Incl. power cable, mounting bracket and 1800 mm power cable with F-male	Power inserter unit	Power supply unit integrated	Incl. power cable, mounting bracket and 1800 mm power cable with F-male