ACM & ACMI SERIES

Antenna & Cable Monitors

RACK SELECTION



Part Number	Description	Compatible Models	Supported
ACM-RACKU	Rack Shelf, Includes 15 V Power Supply	ACM-x-xxxxxL only	2
ACM-RACK	Rack Shelf, Requires Customer Provided 48 V Power Supply ACM-x-xxxxxH on		2
ACMI-RACKU12	Rack Shelf, ACMI 12 V Desktop Supply	ACMI-x-xxxxxL	1
ACMI-RACKU24	Rack Shelf, ACMI 24 V Desktop Supply	ACMI-x-xxxxxM	1
ACMI-RACKU48	Rack Shelf, ACMI 48 V Desktop Supply	ACMI-x-xxxxxH	1
ACMI-RACK	Rack Shelf, Requires Customer Provided 48V Power Supply	ACMI-x-xxxxxH	1

Note: ACM-L2-DFDFTL-12SP can't be used with rack mount option $% \left(\frac{1}{2}\right) =\frac{1}{2}\left(\frac{1$

ACM (SERIAL) PART NUMBER DEFINITION



Model (power range)	Frequency Range	RF Input Connector	RF Output Connector	Monitor Port Connector	Input Voltage
ACM (2.5 to 100 W) ACM 500 (12.5 to 500 W)	L0 = 108 to 144 MHz L1 = 136 to 225 MHz L2 = 225 to 520 MHz M = 470 to 960 MHz * H = 960 to 2400 MHz	NM = N Male NF = N Female DM = 7/16 DIN Male DF = 7/16 DIN Female	NM = N Male NF = N Female DM = 7/16 DIN Male DF = 7/16 DIN Female	N = N Female T = TNC Female B = BNC Female	$L = \pm (11 \text{ to } +26) \text{ VDC}$ $H = \pm (36 \text{ to } 72) \text{ VDC}$

^{*}H Frequency Band Unavailable with 500 W Version



ACMI (ETHERNET) PART NUMBER DEFINITION

Model (power range)	Frequency Range	RF Input Connector	RF Output Connector	Monitor Port Connector	Input Voltage
ACMI (2.5 to 100 W)	L0 = 108 to 144 MHz	NM = N Male	NM = N Male	N = N Female	L = ± (8 to 18) VDC
ACMI 500 (12.5 to 500 W)	L1 = 136 to 225 MHz	NF = N Female	NF = N Female	T = TNC Female	$M = \pm (18 \text{ to } 36) \text{ VDC}$
	L2 = 225 to 520 MHz	DM = 7/16 DIN Male	DM = 7/16 DIN Male	B = BNC Female	$H = \pm (36 \text{ to } 72) \text{ VDC}$
	M = 470 to 960 MHz	DF = 7/16 DIN Female	DF = 7/16 DIN Female		
	* H = 960 to 2400 MHz				

^{*}H Frequency Band Unavailable with 500 W Version

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