

1-RU PLC Hybrids

Note: Refer to RF Hybrid Catalog Number Ordering Sheet for Complete Information on 1RU Hybrids

Type	Part No.	Description
Balanced Hybrid (1-RU)*	CH20-BALMN-001	Bal. Hybrid (equiv. to H1RB/H1RB-40) - 50W (25W each input)
Balance Transformer (1-RU)*	CH20-BALMN-002	Balance Transformer for splitting signal for Ph-Ph coupling
Skewed Hybrid (1-RU)*	CH20-SKWMN-001	Skewed Hybrid (equivalent to H1SB/H1SB-R)
Balanced Combiner (1-RU)*	HYB1RU-xx-B4-S0-B	Bal. Combiner for redundancy in Ph-Ph coupling (xx = mounting)
PLC Test Board (1-RU)*	CH20-TSTMN-001	To add safety switch & testing functionality to Hybrid 1-RU Chassis
1-RU Chassis (flush mount)	1088-780	1 Rack Unit 19" Chassis to hold up to four 1-RU Hybrids
1-RU Chassis (projection mt)	1088-824	1 Rack Unit 19" Chassis to hold up to four 1-RU Hybrids
Projection Mount Brackets	1088-820	1 pr. mounting brackets only (for converting existing flush chassis)
1-RU Rear Cover Plate	1088-834	Single Hybrid Slot, Blank Cover for 1-RU Chassis

**Requires 1-RU chassis for mounting*

Legacy RF Hybrids (2RU)

Type	Part No.	Description
H3XB (2-RU)	6266D71G03	Reactance Hybrid
2-RU Hybrid Mounting	670B695H01	2 Rack Unit 19" Panel for Mounting up to 3, 2-RU Hybrids

Coax Cables/Adapters

Type	Part No.	Description
RG58 Coax Cable-1.5' BNC	01W1-COAX2-111	1.5 Ft. Coax Cable, with BNC Male to BNC Male Connectors
RG58 Coax Cable-5' BNC	01W1-COAX5-111	5 Ft. Coax Cable, with BNC Male to BNC Male Connectors
RG58 Coax Cable-12' BNC	01W1-COAXA-111	12 Ft. Coax Cable, with BNC Male to BNC Male Connectors
RG58 Coax Cable-5' UHF	BNCUHF05	5 Ft. Coax Cable, with BNC Male to UHF Male Connectors
RG58 Coax Cable-12' UHF	BNCUHF12	12 Ft. Coax Cable, with BNC Male to UHF Male Connectors
Adapter: BNC(f)-UHF(m)	01NC-UG273-000	BNC Female to UHF Male Adapter (for converting coax cable)
Adapter: BNC-BNC-BNC (m-f-f)	01NC-UG274-000	BNC "T" Connector (3-way: Male-Female-Female)
Adapter: BNC(m)-UHF(f)	01NC-A8313-000	BNC (M) to UHF (F) Adapter (convert BNC hybrid output to UHF)

Other Accessories

Type	Part No.	Description
Carrier Grounding Switch	185A365H01	Coax Cable Grounding Switch
Smart Gap for Line Tuner	C020-GAPMN-002	4.2 kVdc Fast Clearing Surge Protector Retrofit
Smart Gap for CCVT Drain Coil	C020-GAPMN-003	6.2 kVdc Fast Clearing Surge Protector Retrofit

LPA-2 50/100W Amplifiers

Note: Refer to LPA-2 Catalog Number Ordering Sheet for Complete Information on 50/100W Amplifiers

Type	Part No.	Description
50W, 48 Vdc	LPA20504N	Single 2RU Chassis 50W Amp, 38-76 Vdc
50W, 48 Vdc- w/ Hybrid	LPA20504S	Single 2RU Chassis 50W Amp w/built-in Skewed Hybrid, 38-76 Vdc
50W, 125-250 Vdc	LPA20501N	Single 2RU Chassis 50W Amp, 88-300 Vdc
50W, 125-250 Vdc- w/ Hybrid	LPA20501S	Single 2RU Chassis 50W Amp w/built-in Skewed Hybrid, 88-300 Vdc
100W, 48Vdc	LPA21004C	Double 2RU Chassis 100W Amp, 38-76 Vdc
100W, 48 Vdc- w/ Hybrid	LPA21004B	Double 2RU Chassis 100W w/built-in Skewed Hybrid, 38-76 Vdc
100W, 125-250 Vdc	LPA21001C	Double 2RU Chassis 100W Amp, 88-300 Vdc
100W, 125-250 Vdc- w/ Hybrid	LPA21001B	Double 2RU Chassis 100W w/built-in Skewed Hybrid, 88-300 Vdc