

SURGE PROTECTION PRODUCT GUIDE

RF Surge Protection

Product	Connector Type	DC Block	DC Pass	PIM	Frequency (Hz)													
					DC	1-50	60-100	200	300	400	500	600	700	800	900	1k	2k	3k-11k
GX - Hybrid Protection																		
DGX	N, 7/16 DIN, TNC		X								X	X	X	X	X	X	X	
BGXZ	N-Type		X			X	X	X	X	X								
CGX	N-Type		X							X	X	X	X	X	X	X		
Other GX	N, TNC		X		X	X								X	X	X	X	
GX Family - Hybrid Protection	N, 7/16 DIN, TNC		X		X	X	X	X	X	X	X	X	X	X	X	X	X	
SX - Filtering Technology																		
AL-SX (Aluminum Bodied)	N, 7/16 DIN, TNC	X											X	X	X	X	X	X
TSX	N, 4.3-10, 7/16 DIN	X	X	X									X	X	X	X	X	
TUSX	N, 7/16 DIN	X		X					X	X	X	X	X	X	X	X		
LSXL	N, N/SMA															X	X	
Other SX	N, N/SMA, 7/16 DIN, TNC	X											X	X	X	X	X	
SX Series	N, N/SMA, 7/16 DIN, TNC	X	X	X					X	X	X	X	X	X	X	X	X	X
B50 - DC Block																		
IS-B50	N-Type	X				X	X	X	X	X	X	X	X	X	X	X	X	
IS-50	N-Type	X				X	X	X	X	X	X	X	X	X	X	X		
IS-NEMP/US-NEMP	N-Type	X				X	X	X	X	X	X	X	X	X	X	X		
IS DC Block	N-Type	X			X	X	X	X	X	X	X	X	X	X	X	X		
VHF50																		
VHF50	N, 7/16 DIN	X						X	X	X	X							
VHF50 with PIM Rating	7/16 DIN	X		X				X	X	X	X							
VHF50 Family	N, 7/16 DIN	X		X				X	X	X	X							

SURGE PROTECTION PRODUCT GUIDE

RF Surge Protection

Product	Connector Type	DC Block	DC Pass	PIM	Frequency (Hz)													
					DC	1-50	60-100	200	300	400	500	600	700	800	900	1k	2k	3k-11k
RRF Rail Filters																		
RRF for Wayside	N-Type	X						X										
RRF for Locomotive	N, UHF	X						X										
RRF for NEC (Wayside and Locomotive)	N	X						X										
RRF Rail Filters	N, UFH	X						X										
Gas Tube																		
Replaceable Gas Tube	N, 7/16 DIN		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Non-Replaceable Gas Tube	N, N/SMA, F, TNC		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X
Gas Tube	N, N/SMA, 7/16 DIN, F, TNC		X		X	X	X	X	X	X	X	X	X	X	X	X	X	X

For further information on specific product specifications visit polyphaser.com or contact our technical support team at +1 208 772 8515.