

BOURNS DSL/NID APPLICATION

The charts below show the interoperability of Bourns DSL products with our own NID line as well as other NID boxes. The 3610A and 3630A splitters can fit into **any** NID that supports a 355/356 type station protector.

BOURNS NID PRODUCT LINE

DSL Product	Description	7005	7009	7032	7040	7043	7060	7070	708X	7090	7091	7101
3610	ADSL POTS SPLITTER FULL RATE with SCREW TERMINALS		NA		X		NA			X	X	
3610A	ADSL + VDSL EB POTS SPLITTER. FULL RATE SMALLER FOOTPRINT	X	NA	X	X		NA	X	X	X	X	X
3611/3611-IDC	ADSL + VDSL EB POTS SPLITTER with SCREWS OR IDC TERMINALS. SUBSCRIBER SIDE	SEE BELOW FOR APPLICATION				X						
3630A ¹	VDSL+ ISDN POTS SPLITTER SCREW TERMINALS (NEXTLEVEL) SMALLER FOOTPRINT	X	NA	X	X		NA	X	X	X	X	X
3631A ¹	VDSL + ISDN POTS SPLITTER with 3 PAIRS of SCREW TERMINALS SUBSCRIBER SIDE	SEE BELOW FOR APPLICATION				X						

OTHER NID PRODUCTS

DSL Product	Description	CCS (SIECOR) CAC 900	CCS (SIECOR) CAC 7600	CCS (SIECOR) CAC 7700	CCS (SIECOR) 2003/2006	ANTEC/KEPTEL 4300	ANTEC/KEPTEL 4600	ANTEC/KEPTEL SNI 3	ANTEC/KEPTEL SNI 6	RAYCHEM SNI 760	TII 3600	TII 3700
3610	ADSL POTS SPLITTER FULL RATE with SCREW TERMINALS											
3610A	ADSL + VDSL EB POTS SPLITTER. SMALLER FOOTPRINT	X	X	X		X	X	X	X	X	X	X
3611/3611-IDC	ADSL + VDSL EB POTS SPLITTER with SCREWS OR IDC TERMINALS. SUBSCRIBER SIDE		X	X						X		
3612	ADSL + VDSL EB POTS SPLITTER with SCREW TERMINALS				X							
3630A ¹	VDSL+ ISDN POTS SPLITTER SCREW TERMINALS (NEXTLEVEL)	X	X	X		X	X	X	X	X	X	X
3631A ¹	VDSL + ISDN POTS SPLITTER with 3 PAIRS of SCREW TERMINALS SUBSCRIBER SIDE		X	X						X		

Note 1: NextLevel requires the use of balance capacitance station protection at both the CPE and CO to achieve proper operation. Bourns offers such products that meet NextLevel requirements. For the CPE side, Bourns offers part numbers 2378-35-BC and 2377-45-BC NID station protectors. They are heavy-duty and maximum-duty respectively. They incorporate Bourns' MSP technology offering the the speed of solid state and the robustness of a GDT with capacitive balance. The 2410-XX-G-BC is available for the central office or RT and offers the same technology and performance as the CPE product.