

DATA RATE CHART FOR SNC LYTE LYNX® ISOLATION CARDS

(NOTE: Upstream or downstream data rates are equal for SNC parts. All passive parts are estimated using our base transformers.)

Part No.	Part Descriptions	Low End Frequency	High End Frequency	Max Up/Down Stream Data Rate
P30050	4 Wire Data Isolation Card	1,500 Hz	850,000 Hz	5.09 Mbps
P30051	4 Wire T1-Carrier Card	10,000 Hz	6,000,000 Hz	35.9 Mbps
P30076	2 Wire Data Isolation Card	1,500 Hz	850,000 Hz	5.09 Mbps
P30077	2 Wire T1-Carrier Card	10,000 Hz	6,000,000 Hz	35.9 Mbps
P30085	2 Wire ISDN, -48V input	100 Hz	780,000 Hz	4.68 Mbps
P30086	2 Wire ISDN, -24V input	100 Hz	780,000 Hz	4.68 Mbps
P30101	2 Wire ISDN/DDS W/ Span Powering	410 Hz	500,000 Hz	3.00 Mbps
P30104	2 Wire ADSL W/ 48V Floated	25,000 Hz	3,000,000 Hz	17.8 Mbps
P30105	2 Wire ADSL W/ 120VAC/130VDC	25,000 Hz	3,000,000 Hz	17.8 Mbps
P30115	2-W Data Card W/ Sealing V. Term.	1,500 Hz	850,000 Hz	5.09 Mbps
P30116	4-W Data Card W/ Sealing V. Term.	100 Hz	880,000 Hz	5.28 Mbps
P30117	Two 2-W Data Crd W/ Sealing V. Term.	1,500 Hz	850,000 Hz	5.09 Mbps
P30120	Single Line POTS W/ Caller ID	100 Hz	780,000 Hz	4.68 Mbps
P30123	Double Line POTS W/ Caller ID	100 Hz	780,000 Hz	4.68 Mbps
P30127	2 Wire ADSL W/ -24/48V input	25,000 Hz	3,000,000 Hz	17.8 Mbps
P30128	4 Wire Data W/ Span Powering	1,500 Hz	850,000 Hz	5.09 Mbps
P30135	2 Wire ISDN/DDS W/ Span Powering	410 Hz	500,000 Hz	3.00 Mbps
P30140	4 Wire Data W/ Span Powering	1,500 Hz	850,000 Hz	5.09 Mbps
P30143	4 Wire T1-Carrier Card W/ Span Pwr	10,000 Hz	6,000,000 Hz	35.9 Mbps
P31035	Two Data Isolation Xformers in Encl	1,500 Hz	850,000 Hz	5.09 Mbps
P31036	Two T1-Carrier Xformers in Encl	10,000 Hz	6,000,000 Hz	35.9 Mbps
P31042	One Data Iso Xformer on mtg plate	1,500 Hz	850,000 Hz	5.09 Mbps
P31043	One T1-Carrier Xformer on mtg plate	10,000 Hz	6,000,000 Hz	35.9 Mbps