



AC Disc Suspension Porcelain Insulator (Normal Type)

Standard profile disc insulators designed for high-voltage transmission lines in **clean and light pollution areas**. Manufactured using high-strength aluminous porcelain (C-130) with ball & socket coupling.

- **Compliance:** IEC 60305, IEC 60383
- **Mechanical Strength:** 40kN - 530kN (U40B - U530B)
- **Application:** Overhead Transmission Lines
- **Profile:** Normal Type (Standard Shed)

TECHNICAL SPECIFICATIONS (REPRESENTATIVE MODELS)

CAT. NO.	IEC CLASS	FAILING LOAD	SPACING X DIA.	CREEPAGE	COUPLING
XP-70	U70BL	70 kN	146 x 255 mm	295 mm	16
XP-100	U100BL	100 kN	146 x 255 mm	295 mm	16
XP-120	U120B	120 kN	146 x 255 mm	295 mm	16
XP-160	U160BS	160 kN	146 x 280 mm	350 mm	20
XP-210	U210B	210 kN	170 x 280 mm	380 mm	20 / 24
XP-300	U300B	300 kN	195 x 320 mm	370 mm	24

DIMENSIONAL DRAWINGS & DATA

