



Single Phase & Three Phase Capacitive Load

Nvis 7069



Nvis 7069 Single Phase & Three Phase Capacitive Load consists of three banks of switchable capacitors. These three banks can be used with Single Phase & Three Phase Systems. The load banks are used to verify the performance of power source. However real loads are unpredictable and random in value hence standard loads are used and this stimulates environment for testing power sources. The capacitive load bank provides a leading power factor.

Nvis 7069 is provided with a star and delta switch which facilitates the switching between star and delta connections. The capacitors can be selected in different combinations with the help of MCBs on front panel. The load is mounted on a trolley to provide facility of movement in laboratories.

Features

- Suitable for Single and Three Phase Operation
- Star/Delta switch for easy conversion
- Ten selectable load values on each bank
- Suitable for balanced and unbalanced load Conditions
- MCBs are used to switch loads and provide protection at the same time
- Provide with trolley for flexible movement
- Equipped with Supply Indication Lamps
- Designed by considering all the safety standards
- Learning material CD

Technical Specifications

Mains Supply	: 230V AC $\pm 10\%$, 50Hz (Single Phase)
	: 415V AC $\pm 10\%$, 50Hz (Three Phase)
Current	: 4.6A each phase (in Star connection)
	: 13A each phase (in Delta connection)
Star/Delta Switch	: 415V, 32A
MCB	: 16A (Four Pole) 1 No. 10A (One Pole) 30 Nos.
Dimensions (mm)	: W 560 x D 350 x H 420
Weight	: 22kg (approximate)

Designed & Manufactured in India by

Nvis Technologies Pvt. Ltd.

141-A, Electronic Complex, Pardesipura, Indore-452010, India.

© +91-731-4211500, info@nvistech.com, www.NvisTech.com