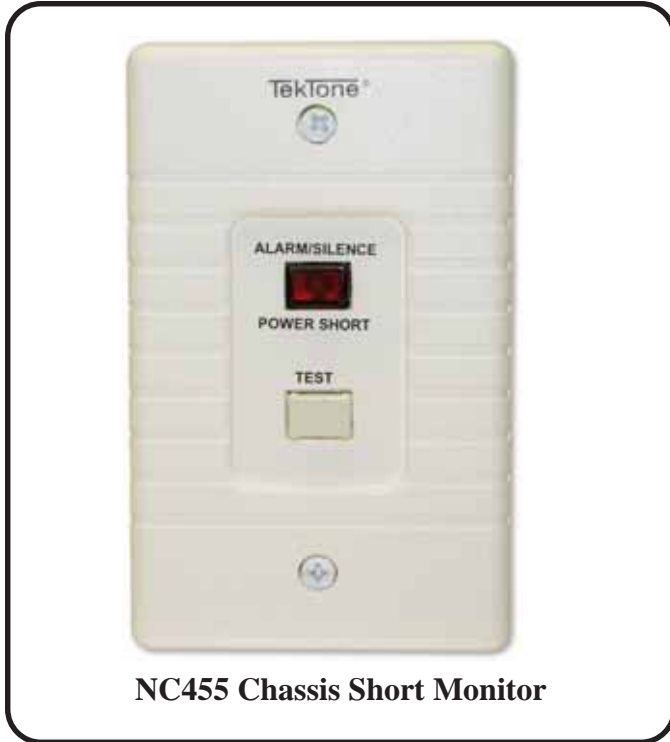




NC455 Chassis Short Monitor Specification Sheet

IL773
Section C
Rev. 0 - 09/2007



NC455 Chassis Short Monitor

FEATURES

The NC455 Chassis Short Monitoring Device monitors a single PM453 Master & Station Module power output for any short circuit of 1M ohms or less between system power and chassis ground. The device has a test button as well as a tone silence button that silences the audible alarm without extinguishing the alarm LED.

- UL® 1069 Listed and cUL® Listed
- Mounts in a single-gang enclosure
- Test button
- Alarm LED and audible alarm
- Silence button

SPECIFICATIONS

Dimensions: Height: 4.5" (114 mm)
 Width: 2.8" (71 mm)
 Depth: 1.45" (37 mm)

Mounting: Standard single-gang electrical box

Connections: Plug-in type

REQUIRED COMPONENTS

Tek-CARE®400	Nurse Call System
PM453	Master & Station Module

ARCHITECTS' AND ENGINEERS' SPECIFICATION

Chassis Short Monitor shall be TekTone® NC455 or approved equal.

The device shall sound an alarm for any short circuit of 1M ohms or less between system power and chassis ground. An audible alert tone shall sound in combination with the lighting of an LED for visual indication. The module shall have a button to manually test the unit, and a silence button which, when pressed during an alarm, silences the audible tone while leaving the LED lit until the fault is cleared. The unit shall fit into a single-gang electrical enclosure. One Chassis Short Monitor shall be required for each PM453 Master & Station module power output.

The NC455 shall be UL® 1069 Listed and cUL® Listed.

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