

## DESCRIPTION

## PRODUCT COVERED:

USR, CNR Component - Capacitors, Construction Only, Cat. No. CBB60.

## ELECTRICAL RATINGS:

Capacitor Model No.	Capacitor Type: Dry - D; Oil Fill - OF	Input		Capacitance, uF
		Voltage, V ac	Frequency, Hz	
CBB60	D	450	50/60	2.5 - 80

## ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

Use - For use only in complete equipment where the acceptability of the combination is determined by Underwriters Laboratories Inc.

USR indicates investigation to UL 810, standard for Capacitors, Fifth Edition.

CNR indicates investigation to Canadian Standard C22.2 No. 190, Capacitors for Power Factor Correction.

Conditions of Acceptability - When installed in the end-use equipment, consideration shall be given to the following.

1. This Report covers only the general construction of the capacitor per the requirements in UL 810, Fifth Edition, Part 1. No evaluation of any internal or other fault protection mechanisms employed in the capacitors and no evaluation of the performance during short-circuit conditions has been conducted. The need to evaluate for short circuit conditions and the suitability of any internal fault or other protection mechanism shall be determined in the end-use application.
2. When installed in the end use application, a minimum electrical air spacing between the terminals and end product enclosure, measured in a direction perpendicular to the capacitor cover (mounting surface of the terminals), shall be provided to accommodate the possible rupture of an internal pressure protection mechanism under a fault condition.

<u>Total Spacings</u>	<u>Maximum Voltage</u>
1/2 in. (12.7 mm) (or end-use application spacings)	450

Note: These are spacings in the end installation and are not the inherent