

INCOMPLETE COMPONENT — THE FINAL ACCEPTANCE OF THIS COMPONENT IS DEPENDENT UPON ITS INSTALLATION AND USE IN COMPLETE EQUIPMENT SUBMITTED TO UNDERWRITERS LABORATORIES, INC., CANADIAN STANDARDS ASSOCIATION OR IEC STANDARDS.

UL RECOGNIZED FILE: E6294. CSA PANELBOARD INTERIOR FILE: LL89066, IEC FILE 60439-1 CE MARKED. THE SHORT CIRCUIT CURRENT RATING OF THIS COMPONENT IS 10,000 RMS. SYMMETRICAL AMPERES AT 240VAC
MAX. OR 415Y/240VAC MAX OR EQUIVALENT TO THE LOWEST INTERRUPTING RATING OF ANY CIRCUIT BREAKER INSTALLED. ADDITIONAL OR REPLACEMENT CIRCUIT BREAKERS MUST BE EQUAL TO OR GREATER THAN THIS RATING. SUITABLE FOR USE WITH 75 COPPER OR ALUMINUM MAIN CONDUCTORS. SEE BRANCH BREAKERS FOR BRANCH WIRE RATINGS.

USE SQUARE D TYPE QO, QOA AND QOC BRANCH CIRCUIT BREAKERS FOR 240VAC SYSTEMS. USE SQUARE D TYPE QOXC, QOXD, QOHX AND QOE CIRCUIT BREAKERS FOR 415Y/240VAC MAX SYSTEM. SEE MARKINGS ON INTERIOR FOR MAIN TERMINALS AND BRANCH NEUTRALS WIRE RANGE AND TORQUE DATA. MAXIMUM CONTINUOUS LOADS ON BRANCH CIRCUIT NOT TO EXCEED 80% OF THE RATING OF THE CIRCUIT BREAKERS EMPLOYED IN OTHER THAN MOTOR CIRCUITS.

LES CHARGES CONTINUES MAXIMALES POUR LES DERIVATIONS NE DOIVENT PAS ETRE SUPERIEURES A 80

PERCENT DU COURANT NOMINAL DES DISJONCTEURS UTILISES POUR DES CIRCUITS AUTRES QUE DES CIRCUITS DE MOTEURS.

*** FOR 240VAC 3Ø-3W SYSTEM, ONLY BREAKERS RATED 240VAC ARE TO BE USED.

**** FOR 240/120VAC 3Ø-4W (DELTA) SYSTEMS PHASES "A" AND "C" MUST BE 120VAC TO NEUTRAL,

PHASE "B" MUST BE 208VAC TO NEUTRAL. BREAKER POLES CONNECTED TO PHASE "B" MUST BE RATED 240VAC. SINGLE POLE BREAKERS CAN ONLY BE CONNECTED TO PHASE "A" AND "C".

**** FOR 415Y/240VAC 30-4W SYSTEM ONLY BREAKERS RATED 415Y/240VAC ARE TO BE USED. * THE INSTALLATION OF A BACK-FED MAIN CIRCUIT BREAKER REQUIRES A RETENTION BRACKET. ORDER AND INSTALL PK3MB.

CATALOG NUMBER	MAXIMUM SYSTEM VOLTAGE	MAINS AMPERE RATING	SPACES	MAXIMUM NUMBER OF SINGLE POLE CIRCUITS	MAIN TERMINAL SIZE AWG/KCMIL AL OR CU	NUMBER OF BRANCH NEUTRAL TERMINALS
QON320L125I	240VAC MAX OR 415Y/240VAC (IEC ONLY)	125	20	20	#6-2/0	21

CE MARKED - OEM MOUNTING BASE ** 240VAC 3PH-3W ***240/120VAC 3PH-4W ****415Y/240VAC 3PH-4W (IEC ONLY) 50-60 HERTZ

by Schneider Electric DWG# 3212

DUAL DIMENSIONS: INCHES MILLIMETERS

JANUARY 2012 40281-212-01