



GUELPH, ONT. BARABOO, WI. COMPTON, CA. MONTERREY, MX



**HPS UNIVERSAL™**  
**DRY TYPE ISOLATION/BUCK-BOOST TRANSFORMER**

HV/HT	120X240V
BIL	-
TERM. BORNES	H1 H3 H2 H4
LV/BT	12/24V
BIL	-
TERM. BORNES	X4 X2 X3 X1

Cust. Ref. Réf. du client	
Serial No. No. de série	
Part No. No. de pièce	QC 15ERCB
PHASE	1
kVA	0.15
TYPE	Q
Cooling Refroidissement	ANC
Temp. Rise Échauffement	80 °C
Temp. Class Classe de Temp.	130 °C
Frequency Fréquence	50/60 Hz
Impédance % @ _____ °C	
Encl. Type Type de boîtier	3R
Wt Poids lbs/kg	13/5.9
Winding Enroulement	COPPER

This transformer can be wired as both an isolation transformer and buck-boost transformer. Refer to wiring instructions for details.

d001073bsrww1



MADE IN CANADA



TITLE: 1 PHASE ENCAPSULATED TRANSFORMER  
 NAMEPLATE INFORMATION

3	26/03/31	LC	HCN: 85467	DES: WWONG
2	26/02/27	LC	CHANGED TERMINATED AT	DATE: 08/02/26
NO.	DATE	BY	REVISION	SCALE: NTS

SHEET 1 OF 3

EDBQC15ERCB

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FRONT VIEW



SIDE VIEW



FRONT & BOTTOM PANEL IS HINGED FOR ACCESS TO TERMINALS, BOTTOM MOUNTING HOLES AND REAR KNOCKOUT.

All Dimensions in inches

ENCLOSURE COLOR : ANSI 61 GREY – OUTDOOR

CUSTOMER NOTES:

- HV TERMINATED AT #18 AWG LEAD WIRE
- LV TERMINATED AT #14 AWG LEAD WIRE

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SHEET 2 OF 3

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CATALOG NUMBER	LOW VOLTAGE HIGH VOLTAGE	96 115	100 110	100 120	105 115	110 121	110 132	115 126	115 138	120 132	120 144	200 220	208 229	220 231	220 242	240 252	240 264
QC15ERCB	HV AMPS LV AMPS	6.25 7.49	12.5 13.8	6.25 7.50	12.5 13.8	12.5 13.8	6.25 7.50	12.5 13.8	6.25 13.8	12.5 7.50	6.25 7.50	6.25 6.88	6.25 6.88	12.5 13.1	6.25 6.88	12.5 13.1	6.25 6.88
CONNECTION DIAGRAM		2	1	2	1	1	2	1	2	1	2	4	4	3	4	3	4
<p>CONNECTION #1</p>		<p>CONNECTION #2</p>		<p>CONNECTION #3</p>		<p>CONNECTION #4</p>											



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