

Excellent Integrated System Limited

Stocking Distributor

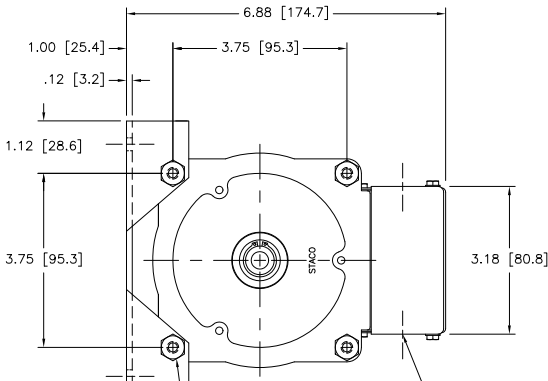
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Staco Energy Products Co.](#)
[1010BCT-2](#)

For any questions, you can email us directly:

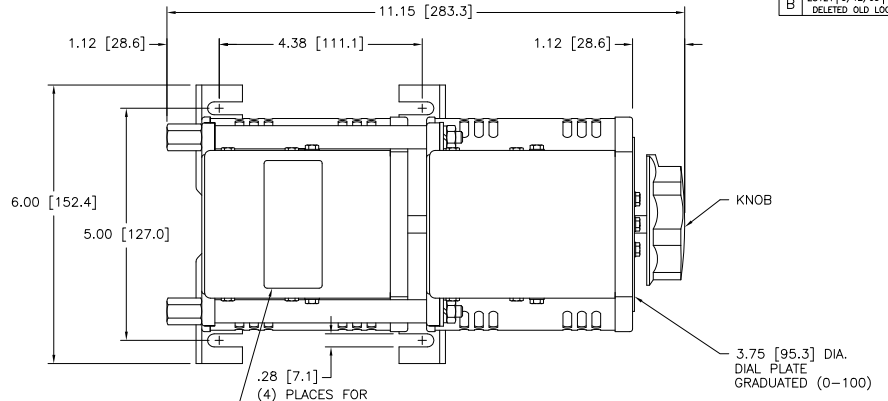
sales@integrated-circuit.com

REV.	DATE	DESCRIPTION
A	24104 3/14/00	DELETED BLIND HOLES
B	25121 5/12/03	DELETED OLD LOGO



(4) STANDOFFS TAPPED
1/4-28 X .38 [9.5] DEEP
FOR MOUNTING BOLTS

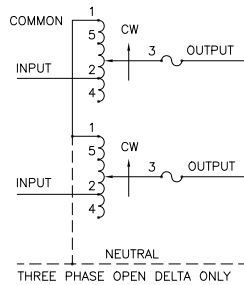
.88 [22.2] DIA. KNOCKOUT
(5) PLACES FOR
WIRING CONNECTIONS



NAMEPLATE

KNOB

3.75 [95.3] DIA.
DIAL PLATE
GRADUATED (0-100)



THREE PHASE OPEN DELTA ONLY

SCHEMATIC
THREE PHASE OPEN DELTA AND SINGLE
PHASE SERIES. FUSE RECOMMENDED BUT
NOT SUPPLIED.

⚠ IF GANGED UNITS ARE USED IN A SYSTEM THAT ORDINARILY HAS A COMMON NEUTRAL OR GROUND BETWEEN SOURCE AND LOAD, THE NEUTRAL OR GROUND MUST BE CONNECTED TO THE COMMON TERMINALS OF THE VARIABLE TRANSFORMER ASSEMBLY. IF THE SYSTEM HAS NO NEUTRAL, THE LOAD MUST BE BALANCED OR THE TRANSFORMER WILL BE DAMAGED.

■ JUMPER PROVIDED IN STANDARD COMMON POSITION AND SHOULD BE MOVED OR REMOVED AS REQUIRED.

++ LINE TO LINE VOLTAGE.

WIRING	INPUT		OUTPUT				SHAFT ROTATION TO INCREASE VOLTAGE	TERMINAL CONNECTIONS FOR INCREASING VOLTAGE AS VIEWED FROM BASE END			
	VOLTS	HERTZ	CONSTANT CURRENT LOAD		CONSTANT IMPEDANCE LOAD			INPUT	JUMPER	OUTPUT	
			MAX. AMPS	MAX. KVA	MAX. AMPS	MAX. KVA					
SINGLE PHASE SERIES	240	50/60	0-240	10	2.4	13	3.12	CW	1-1	4-4	3-3
			0-280	10	2.8	—	—	CCW	4-4	1-1	3-3
THREE PHASE OPEN DELTA ⚠	120	50/60	0-120	10	2.08	13	2.70	CW	1-4-1	4-4	3-4-3
			0-140	10	2.42	—	—	CCW	4-1-4	1-1	3-1-3
			0-140	10	2.42	—	—	CCW	5-4-5	4-4	3-4-3

STACO ENERGY PRODUCTS CO.
SPEC. CONTROL DRAWING
VARIABLE TRANSFORMER
MODEL: 1010BCT-2

DESIGNED BY: S.A. SMITH DATE: 9/18/97
CHECKED BY: DATE: 10/25/97
DRAWN BY: DATE: 10/25/97

REV. NO. 031-1664