



HG350AW01STC	
LINE REACTOR	X
TRAP REACTOR	X
CAPACITOR	X
TRAP FUSING	X
TRANSFORMER	X
XFMR PRIMARY FUSING	X
XFMR SECONDARY FUSING	X
CONTACTOR	X

UNIT SPECIFICATIONS					
KVAR	HARMONIC	VOLT	HZ	PHASE	HP
105	5TH	480	60	3	350
ENCLOSURE		NEMA 1			
APPROX. WT.		650 LBS			

SYMBOL	TCI P/N
LR	KDRX2T
TR	KTR105A65HG
20 KVAR CAP(1/2/3/4)	28541
10 KVAR CAP5	28565
15 KVAR CAP6	28566
XFMR	23898
FU(1A/2A/3A)	12413
FU(4/6)	13443
FU5	16987
CNT	19246

CUSTOMER CONNECTIONS
 WIRE RANGE
 TWO 350 MCM-4 AWG
 TIGHTENING TORQUE 275 IN-LB

GROUND LUG
 WIRE RANGE
 ONE 600 MCM-4 AWG
 TWO 250 MCM-1/0 AWG
 TIGHTENING TORQUE 500 IN-LB

FOR SCHEMATIC SEE 26690-1

L1	L2	L3
T1	T2	T3

CUSTOMER IS RESPONSIBLE FOR INSTALLATION TO MEET ALL NATIONAL AND LOCAL ELECTRICAL CODES

TOLERANCES (EXCEPT AS NOTED)			
DECIMAL	FRACTIONAL	ANGULAR	
.XX	+/- .02		
.XXX	+/- .01		
	+/- 1/32		
		+/- 1/2°	

TCI W132 N10611 Grant Drive
 Germantown, WI 53022

**HG350AW01STC HG7 CONTACTOR
 350HP 480/3/60 TYPE 1**

DRN. BY BMZ	DATE 01/13/2015	DWG. No. 103516DG
SCALE 1:9	APPRVD.	C SHEET 1 OF 1