



NOTES

1. USE APPROPRIATE HARDWARE AS REQUIRED TO MOUNT EQUIPMENT ONTO BACK-PLATE.
2. IF THERE ARE NO KNOCKOUTS AVAILABLE, HOLE DIAMETER OF 1-3/8" WILL BE REQUIRED TO ACCOMMODATE 1" LIQUID TIGHT CONDUIT.
3. TYPICAL LAYOUT SHOWN.
4. USE RING EYE CONNECTORS ON WIRES WHEN CONNECTING TO TERMINAL STUD. CONNECTORS NOT NECESSARY WHEN USING TUNNEL TYPE SWITCHES.
5. HOLE DIAMETER OF 7/8" REQUIRED TO ACCOMMODATE 1/2" BOX CONNECTOR FOR DOWN-GROUND BONDING CONDUCTOR.
6. REFER TO SECTION RM-16 FOR MATERIALS.
7. BONDING WIRE MUST BE SAME SIZE OR EQUIVALENT TO SYSTEM DOWN-GROUND IF MOUNTED ON POLE, OTHERWISE USE #10 TO METER CABINET.
8. METERING PULSE OUTPUT OR MODBUS TERMINAL BLOCK OPTIONAL. REFER TO RM-11 SECTION FOR DETAILS.
9. ALL KNOCKOUTS TO BE DONE INSIDE KNOCKOUT DESIGNATED AREA.
10. TYPICAL APPLICATION FOR 3PH 4W LOAD WITH OPTIONAL 4TH FUSE DEPICTED. USE APPROPRIATE NUMBER OF FUSES FOR APPLICATION. 3PH 4W LOAD, 3 FUSES. 3PH 3W LOAD, 2 FUSES. MODEM, RECEPTACLE AND FUSE ARE OPTIONAL DEPENDING ON APPLICATION.

REFERENCES

MODEM/PULSE OUTPUTS : RM11-300-0500
 ANTENNA CONFIG: RM11-303/0500/0501

TITLE BLOCK REV 02 - AUGUST 2014

01	DEC 2021	ORIGINAL RM8-16.1-0500 NOW SUPERSEDED BY THIS NEW DRAWING/REVISION.	PC	MS	MS	MS	Drawn By: PC	Checked By: M.SKRELA	Designed By: M.SKRELA	Design Approved By: M.SKRELA		
Rev No.	Date	Revision Particulars	dwn	ckd	des	app	Scale: N.T.S.	Date: (yyyy/mm/dd) 2021/12/02	Pole ID:			
Hydro One Networks Inc.							Title: P-BASE ENCLOSURE LAYOUT 3PH, 3W OR 4W, UP TO 600V, CONSTRUCTION DWG					
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