

- 1. THE INSTALLATION OF A METER-MOUNTED PLUG-IN TRANSFER DEVICE SHALL MEET ALL REQUIREMENTS OF THE OESC AND THE SUPPLY AUTHORITY'S REQUIREMENTS PER RULE 2-005(F) OF THE OESC. THEREFORE, ALL HYDRO ONE REQUIREMENTS SPECIFIED IN THIS STANDARD SHALL BE MET FOR A CUSTOMER INSTALLATION OF A METER-MOUNTED PLUG-IN TRANSFER DEVICE.

 2. INSTALLERS SHALL REFERENCE AND MEET THE REQUIREMENTS OF ANY ESA BULLETIN ABOUT METER-MOUNTED PLUG-IN TRANSFER DEVICES.

 3. INSTALLERS SHALL REQUEST A DISCONNECT FROM HYDRO ONE TO INSTALL THE METER-MOUNTED PLUG-IN TRANSFER DEVICE. A CONNECTION AUTHORIZATION IS REQUIRED FOR ALL INSTALLATIONS, INCLUDING THOSE USING A LICENSED ELECTRICAL CONTRACTOR.
- 4. THE METER-MOUNTING DEVICE AT THE SERVICE LOCATION MUST BE SELF-CONTAINED. S-BASE. 4 JAW. 120/240V WITH A MINIMUM 100A TO MAXIMUM 200A SERVICE.
- THE METER-MOUNTING DEVICE MUST BE IN GOOD CONDITION AND BE SECURELY MOUNTED. MODIFICATIONS TO THE METER-MOUNTING DEVICE ARE NOT PERMITTED. A NEUTRAL CONDUCTOR MUST BE AVAILABLE IN THE METER-MOUNTING DEVICE.
- 6. THE NEUTRAL CONNECTION OF THE PLUG-IN TRANSFER SWITCH DEVICE MUST BE MADE ON THE LOAD SIDE OF THE SYSTEM NEUTRAL. HYDRO ONE RECOMMENDS USING AN ILLSCO GTA-250-0-W/C (WITH INSULATING COVER) PARALLEL TAP CONNECTOR.

 AN EQUIVALENT PARALLEL TAP CONNECTOR WITH AN INSULATING COVER, CERTIFIED TO THE SAME CSA STANDARD, MAY BE USED AS A SUBSTITUTE FOR THE RECOMMENDED CONNECTOR.
- 7. THE NEUTRAL CONNECTION TO THE TRANSFER SWITCH DEVICE MUST BE MADE INSIDE THE METER-MOUNTING DEVICE. TWO CONDUCTORS ARE NOT PERMITTED UNDER THE SAME NEUTRAL LUG UNLESS THE LUG IS ENGINEERED AND APPROVED TO ACCEPT MORE THAN ONE CONDUCTOR.

 8. A METER-MOUNTED PLUG-IN TRANSFER DEVICE MAY ONLY BE INSTALLED IF THE REQUIRED CLEARANCE FROM A GAS RELIEF DISCHARGE
- DEVICE OR VENT IS MET; 1m FROM NATURAL GAS AND 3m FROM PROPANE GAS.
- A METER-MOUNTED PLUG-IN TRANSFER DEVICE MAY ONLY BE INSTALLED WHERE THERE'S NO HAZARD, INTERFERENCE, OR RISK OF IMPACT DUE TO THE ADDED PROTRUSION OF THE METER-MOUNTING DEVICE.
- 10. METER-MOUNTED PLUG-IN TRANSFER SWITCH DEVICE INSTALLATION REQUIREMENTS ARE APPLICABLE TO OVERHEAD AND UNDERGROUND SERVICES.

00	SEP 2025	INITIAL RELEASE	PC	MK	TW	TW
Rev No.	Date	Revision Particulars	dwn	ckd	des	арр

	PC	Checked By: M. LEPAGE	Designed By: T. WIELOCH	Design Approved By: T. WIELOCH
۷	Scale: N.T.S.	Date: (yyyy/mm/dd) 2025/09/18	Pole ID:	

Inc. All rights reserved. This drawing may not be reproduced or copied, ir, mechanical, electronic, film, or other distribution and storage media or or retrieval system outside of Hydro One Networks Inc., without the written

Hydro One Networks Inc.

nformation contained in this drawing is considered to be confidential. Recipients shall only use the drawing or its intended purpose and shall take necessary measures to prevent disclosure or transmittal to outside parties.

METER-MOUNTED PLUG-IN TRANSFER SWITCH DEVICE 1PH, 3W, 120/240V, CONSTRUCTION CWD

RM7-310-0500

00

 $A4 (210 \times 297)$

millimetres

Sheet Number: