

26-1 Receptacles For Buildings or Structures Associated With Residential Occupancies

Effective Date:

August 1, 2015

Scope:

Clarification of the ground fault circuit interrupter (GFCI), tamper resistant (TR) and arc fault protection (AFP) requirements for receptacles and branch circuits that are installed in or on buildings or structures associated with residential occupancies (includes dwelling units and single dwellings).

Requirements:

GFCI - Rule 26-710 (n) requires that all receptacles of residential occupancies installed outdoors and within 2.5 m of finished grade be protected by a Class A GFCI. This includes receptacles located on buildings or structures associated with the residential occupancy such as detached garages, carports, sheds, and receptacles on posts or fences.

TR - In addition to the tamper resistant requirements set out in Rule 26-712 (g)(h) tamper resistant receptacles will be required for receptacles located in or installed on buildings or structures associated with the residential occupancy such as detached garages, carports, sheds, and receptacles on posts or fences.

AFP – Arc fault protection set out in Rule 26-724 (f) (g) will not be required for branch circuits or receptacles located in or installed on detached garages, sheds, and receptacles on posts or fences.

Rationale:

To provide direction for the installation of receptacles and branch circuit protection for residential occupancies.

Supporting Information:

Manitoba Electrical Code:



Manitoba Electrical Code Inspection Notice

- Rule 26- 710 (n) and Appendix B note
- Rule 26-712 (g) (h)
- Rule 26-724 (f) (g)

Issued By

Manitoba Hydro
Electrical Codes and Standards