

September 18th 2018

Purpose: Ingress Protection (IP67) - Hand-E Test Certificate

To whom it may concern,

This certificate is to attest that Ingress Protection (IP) tests were carried out by NTS Canada in the months of June and July 2018 on Hand-E units manufactured by Robotiq. No ingress of dust or water was observed inside the units after the tests. No insertion of the rod or induced damage by was observed. No functional anomaly was noticed of reported by the Robotic engineering representative on-site during the tests. This test certificate does not supersedes the test report FTR0201898 Rev 00 issued by NTS Canada.

The acceptance status for the units tested is "PASS" for the following tests;

- Ingress protection against access to hazardous parts Rod (code IP6X)
- Ingress protection against solid foreign objects Dust (code IP6X)
- Ingress protection against immersion in water (code IPX7)

Sincerely yours,

Jean-Pierre Rioux, P. Eng. General Manager National Technical Systems Canada inc. 2425 Industrial Blvd Chambly, Quebec J3L 4W3 Canada