Certificate of Compliance

Certificate: 70022787 **Master Contract:** 165750

Project: 70022787 **Date Issued:** March 6, 2015

Issued to: **Wieland Electric GmbH**
Brennerstrasse 10-14
D-96052 BAMBERG
GERMANY

The products listed below are eligible to bear the CSA Mark shown

Issued by: M. Kloppenborg
M. Kloppenborg

PRODUCTS

CLASS – 6233 01 – RECEPTACLES – Attachment Plug Type and Plugs
CLASS – 6233 02 – RECEPTACLES – Special Use Connectors

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Component type, modular, special use Plugs, Connectors, Receptacles and Inlets, Series “gesis IP+” type RST 16i4 … (4 pole) or RST16i5.. (5 pole) For use with polymeric and rubber sheathed cable with outer diameter between 6.6 mm and 13 mm, for indoor or outdoor use in Ordinary Locations, enclosure TYPE 6P, Rated 250/400V, AC.

Electrical ratings for type RST16i.. are as follows:

Component	Connection	Torque (Nm)	No. of Poles	Wire size Solid (AWG)	Wire size Stranded (AWG)	max. current rating Types RST 16i.. (Note 7.)	Enclosure type designation
Cable Connector	S/MC	0.5	4 or 5	-	20-12	16 A	6P
Cable Connector	S/FC	0.5	4 or 5	-	20-12	16 A	6P
Device Connector	S/MC	0.5	4 or 5	-	20-12	16A	6P
Device Connector	S/FC	0.5	4 or 5	-	20-12	16A	6P

Legend:
'FC' Socket (Female Connector), 'MC' Plug (Male Connector), 'S' Screw, 'TC' Tension Clamp;
'WC' Wire Crimp. 'N' Not applicable

Notes:

1. Equipment is subject to investigation in the end use.
2. Equipment may be identified by part number which has the form of 46.XXX.XXXX.X where X is a decimal character.
3. Plugs and receptacles may consist of: either an insert containing the electrical contacts and a shrouding that forms an enclosure providing the degree of protection, or one factory assembled part.
4. Inlets and receptacles may consists of: either an insert containing the electrical contacts and a housing that forms an enclosure providing the degree of protection, or one factory assembled part.
5. The degree of protection is fulfilled when a device is mated to its counterpart or to an end cap, a dust cover may be used to prevent pollution.
6. The max. current rating of a device is the sum of the current through each circuit in the device. Conductors or cables in the device are not allowed to carry currents higher than their maximum rating as per Canadian Electrical Code.
7. The Connectors, Plugs, Receptacles and Inlets are not for interrupting current. Accidental opening is prevented by a the locking mechanism.
8. Cords shall be installed according CEC Part 1.
9. For use with copper conductors rated 75 ºC or higher.

APPLICABLE REQUIREMENTS

CSA C22.2 No. 0 – 10 - General Requirements Canadian Electrical Code, Part II
CSA C22.2 No. 182.1-13 - Plugs, Receptacles, and Cable Connectors of the Pin and Sleeve Type
CSA C22.2 No. 182.3-M1987 (R2014) - Special Use Attachment Plugs, Receptacles and Connectors

Supplement to Certificate of Compliance

Certificate: 70022787 **Master Contract:** 165750

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70022787	March 6, 2015	Original Certification of RST16i4 and RST 16i5 CSA C22.2 No. 182.1-13 and CSA C22.2 No. 182.3 M1987 (R2014)