



# Product Type Approval Certificate

*Full*

This certificate is issued to:

<b>Supplier name and address:</b>	Olex Australia Pty Limited Level 15/300 La Trobe Street, Melbourne Victoria 3000
-----------------------------------	---

In respect of:

<b>Manufacturer:</b>	Nexans (Yanggu) New Rihui Cable Co. Ltd
<b>Place of manufacture:</b>	No. 14, Xihu, Yanggu, Liaocheng City, Shandong, China
<b>Product description:</b>	Marketing Code: <b>XNNP27RW003CXAA</b> DESCRIPTION: 3 Conductors 300 mm <sup>2</sup> Stranded Compacted Plain Annealed Copper, Semi conductive Conductor Screen (0.3 mm min wall), 19/33 kV TR-XLPE Insulated (8.0 mm nom wall), Strippolex Insulation Screen (0.6 mm min wall), Individually Helical Copper Wire Screened (53 x 0.85 mm nom diam. area 30 mm <sup>2</sup> min, suitable for 13.4 kA for 1 sec fault level), Laid up with non-hygroscopic fillers, PVC (5V-90) Sheathed (2.0 mm min wall), HDPE Sheathed (2.0 mm min wall), to AS/NZS 1429.1 and TfNSW Standard T HR EL 20001 ST .
<b>Use approved for:</b>	Applications in accordance with T HR EL 20001 ST
<b>Conditions of approval:</b>	Approval applies to ASA evaluated material grades only – details held by ASA. Changes to insulation and sheath material grades for use in this cable item require resubmission to ASA for technical evaluation.
<b>Limitations:</b>	NA

## Evaluating rail transport operator

<b>Name:</b>	Lidija Dumbaloska
<b>Position:</b>	Director Energy Networks and Systems
<b>Signature:</b>	<i>L. Dumbaloska</i>
<b>Date:</b>	24/09/21

**Product approval pack reference number:** FA745778