

Product Type Approval Certificate

Full


This certificate is issued to:

Supplier name and address:	Olex Australia Pty Limited Level 15/300 La Trobe Street, Melbourne Victoria 3000
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In respect of:

Manufacturer:	Nexans (Yanggu) New Rihui Cable Co. Ltd
Place of manufacture:	No. 14, Xihu, Yanggu, Liaocheng City, Shandong, China
Product description:	Nexans Olex Product Code XNZP27RW003CXAA – 3 Conductors 300 mm ² stranded compacted plain annealed copper, semiconductive 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 (area 90 mm ² min, suitable for 14.6 kA for 1 sec fault level), laid up with non-hygroscopic fillers, HFS-90-TP bedded (2.0 mm nom wall), HD Polyethylene sheathed (2.0 mm min wall), HFS-90-TP sheathed (2.0 mm min wall), to AS/NZS 1429.1 and TfNSW standard T HR EL 20001 ST (RHE-2 cable to AS/NZS 4507)
Use approved for:	Applications in accordance with T HR EL 20001 ST
Conditions of approval:	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.
Limitations:	NA

Evaluating rail transport operator

Name:	Terry Niemeier
Position:	Lead Electrical Engineer, Asset Standards Authority, Transport for NSW
Signature:	
Date:	11/06/2019

Product approval pack reference number: fA745753