

# Product Type Approval Certificate

This certificate is issued to:

<b>Supplier:</b>	Olex Australia Pty Limited
	15/300 La Trobe Street, Melbourne Vic 3000, Australia

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>	Nexans Olex Marketing Code XJNP27RW001 – 1 Conductor 300 mm <sup>2</sup> stranded compacted plain annealed copper, semi-conductive conductor screen (0.3 mm min wall), 6.35/11 kV TR-XLPE insulated (3.4 mm nom wall), Strippolex insulation screen (0.6 mm min wall), Copper wire screened (area 90 mm <sup>2</sup> min suitable for 13.5 kA for 1 sec fault level), PVC (5V-90) Sheathed (2.0 mm min wall), HD Polyethylene 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>Product information pack reference</b>	A6959415 (objective reference)
<b>Conditions of approval:</b>	Approvals apply to ASA evaluated material grades only – details held by ASA. Changes to insulation and sheathing material grades for use in this cable item require resubmission to ASA for technical evaluation.
<b>Limitations:</b>	Refer to T HR EL 20001 ST for application restrictions.
<b>Notes / Comments:</b>	Refer to product information pack held in objective for technical details of cable and ratings

## Approval

<b>ASA Lead Engineer:</b>	Matthew Percival, Asset Standards Authority
<b>Position:</b>	A / Lead Electrical Engineer
<b>Contact details:</b>	Matthew.Percival@transport.nsw.gov.au
<b>Signature:</b>	
<b>Date:</b>	

*[Fill this section only if independent safety assessor is engaged, otherwise mention N/A]*

<b>Independent safety assessor:</b>	N/A
<b>Position:</b>	
<b>Contact details:</b>	
<b>Signature:</b>	
<b>Date:</b>	