



Type Approval - Electrical

Approval Number	EL 00044
Manufacturer	Nexans (Yanggu) New Rihui Cable Co. Ltd
Manufacturing Plant	No. 14, Xihu, Yanggu, Liaocheng City, Shandong, China
Product Description	Nexans Olex Marketing Code XJNP18RW001 – 1 Conductor 35 mm ² 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 35 mm ² min suitable for 5.3 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.
Approved for	Applications in accordance with T HR EL 20001 ST
Conditions	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.

Approved: Neal Hook

Date: 19/7/16

Lead Electrical Engineer