



Type Approval - Electrical

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| Approval Number | EL 00053 |
| Manufacturer | Nexans (Yanggu) New Rihui Cable Co. Ltd |
| Manufacturing Plant | No. 14, Xihu, Yanggu, Liaocheng City, Shandong, China |
| Product Description | Nexans Olex Marketing Code XNNP32RWF01 – 1 Conductor 630 mm ² 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), helical copper screened (90 mm ² 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 & TfNSW Standard T HR EL 20001 ST incorporating optical fibres in loose tube A3C147PL2/2/2BK. |
| 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