Type Approval - Electrical

Approval Number	EL 00055
Manufacturer	Nexans (Yanggu) New Rihui Cable Co. Ltd
Manufacturing Plant	No. 14, Xihu, Yanggu, Liaocheng City, Shandong, China
Product Description	Nexans Olex Marketing Code XNNP27RWF03 – 3 Conductor 300 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), individually helical copper wire screened (suitable for 14.6 kA for 1 sec fault level), laid up with non-hygroscopic fillers, 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 OQDU47EA2/2/2BE.
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

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