

SIJIL GUNA PAKAI

CERTIFICATE OF PRODUCT ACCEPTANCE



**TENAGA
NASIONAL BERHAD**

Serial No.: D2021-0436: 0115

Manufacturer / Assembler

MEGA KABEL SDN. BHD.
No.2, Jalan Mahir 5,
Taman Perindustrian Cemerlang,
81800 Ulu Tiram,
Johor Darul Takzim.

Item / Equipment

600/1000 (um=1200) SINGLE CORE PVC INSULATED, PVC SHEATHED, UNARMoured CABLE

Make / Model

MEGA KABEL/16MMSQ PVC & 2.5MMSQ 300/500V

Qualification

Based on the assessment by TNB Labs Sdn. Bhd., the above equipment has complied with the specified requirements of TNB Technical Specification named below and is hereby accepted for use in the TNB system.

TNBD Technical Specification:

KEJ01120:2018, Rev.1 (Approved Date: 22th October 2018)

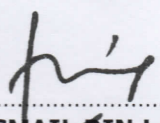
Specification for 600/1000 (Um=1200) Single Core PVC Insulated, PVC Sheathed, Unarmoured Cable

This certificate shall be read together with the attachment(s).

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Tenaga Nasional Berhad
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Ir. ISMAIL BIN LAM DIN
Head (Asset Management)
Distribution Network Division, TNB

Certified since : 18th November 2021

Issue Date : 18th November 2021

Expiry Date : 23rd October 2024

Certification is subject to the terms and conditions overleaf



Ref. No: PC/N/MGK/NM/1/20

Serial No.: D2021-0436: 0115

A) Technical Drawings

No.	Parts / Components	Drawing No.	Drawing Quantity	Approving Authority / Date
1.	16mmsq X 1C	MTNB003	1	TNBD – ES / 15 th October 2021
2.	2.5mmsq X 1C	MTNB004	1	TNBD – ES / 16 th November 2020

B) Source of Key Raw Materials / Components / Sub-assemblies

i) List of Components

No.	Material / Component	Manufacturer	Model / Grade	Country of Origin
1.	Conductor	Alpha Industries Sdn. Bhd.	Copper	Malaysia
		Metrod Malaysia Sdn. Bhd.		
		Ta Win Industries Sdn. Bhd.		
2.	Insulation	Hsing Lung Sdn. Bhd.	PVC/C-70	
			PVC A	
3.	Oversheath	Hsing Lung Sdn. Bhd.	PVC ST 4	
			PVC ST 1 UV Resistance	

C) Key Manufacturing Processes

No.	Key Manufacturing Processes	Manufactured By / Location
1.	Incoming Raw Material	Mega Kabel Sdn. Bhd. No.2, Jalan Mahir 5, Taman Perindustrian Cemerlang, 81800 Ulu Tiram, Johor Darul Takzim, Malaysia
2.	Rewinding	
3.	Stranding	
4.	Insulation of Cores	
5.	Sheathing	
6.	Inspection & Testing	
7.	Packing	
8.	Storage	

Issue date : 18th November 2021

Valid until : 23rd October 2024