

SIJIL GUNA PAKAI

CERTIFICATE OF PRODUCT ACCEPTANCE



**TENAGA
NASIONAL BERHAD**

Serial No : D2023-0520: 0043

Manufacturer / Assembler
MEGA KABEL SDN. BHD.
No. 2 & 4, Jalan Mahir 5
Taman Perindustrian Cemerlang
81800 Ulu Tiram
Johor Darul Takzim

Item/Equipment
1x2.5mm² COPPER PVC INSULATED PVC SHEATHED CABLES FOR VOLTAGES 300-500V FOR ELECTRIC POWER AND LIGHTING

Make/ Model
MEGA KABEL /
i) 2.5MMSQ PVC/PVC

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:
KEJ051102: 2015 (Approved date: 27th January 2015)
Specification for 1x2.5mm² Copper PVC Insulated Sheathed Cables for Voltages 300-500V for Electric Power and Lighting

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

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Ir. Zahari bin Dollah
Head (Asset Management)
Distribution Network Division, TNB

Distribution Network Division
Tenaga Nasional Berhad
Aras 11, Wisma TNB
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Certified since : 7th June 2023
Issue Date : 7th June 2023
Expiry Date : 23rd October 2025

Certification is subject to the terms and conditions overleaf



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

A) Technical Drawings

No.	Parts / Components	Drawing No.	Drawing Qty.	Approving Authority / Date
1.	2.5mm ² X 1C	MTNB004	1	TNBD – ES / 16 th November 2020

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

i) List 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.	TI1/C-70	Malaysia
3.	Oversheath	Hsing Lung Sdn. Bhd.	PVC/ST4-70	Malaysia

C) Key Manufacturing Processes

No.	Manufacturing Process	Location
1.	Incoming Raw Material	Mega Kabel Sdn. Bhd. No. 2 & 4, 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 : 7th June 2023

Valid until : 5th March 2026

Attachment: 1 of 1