



K-VIMS5

SKC9990130

VAL0418433

K-VIMS25

SKC9691135

VAL0122973



CABLE

TO VIM-T2
DESCRIPTION



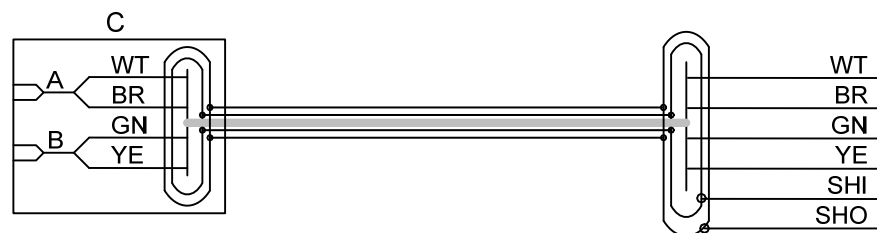
1. Description

The cables K-VIMS5 and K-VIMS25 are used as a connection between the vibration transducer, VIM-T2, and Dametric measurement, GMS or RMS. The cables are double shielded where the inner shield is connected to the signal ground at the transducer and the outer shield should be connected to the ground bar below the local panel. The shields should not be in contact with each other.

2. Technical specification

Wire material	Tinned Cu
Wire area	0.25 mm ²
Number of wires	4
Wire isolation	PVC
Mantle material	PVC
Working voltage	< 25V
Shield	Tinned CU-braid
Length, K-VIMS5	5 m
Length, K-VIMS25	25 m
Wire marking	According to VDE0812 and DIN47100 (white, brown, green, yellow)
Connector	2-pole, MS-DON acc. to MIL-C-5015 for the transducer.

3. Connection diagram



C = Connector, WT = white, BR = brown, GN = green, YE = yellow, SHI = inner shield, SHO = outer shield.

For RMS systems: Connect the outer shield to the signal ground bar below the rack. Cut the inner shield and keep it isolated from the outer shield.

4. Contact

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