

Script.CAN.EV.DFSK_K01HE.POS4.LVZBN219_PA.CANA.v1.0.0.0

DFSK K01HE 2023 CAN Script



The compatibility if this script can only be guaranteed for:

1. DFSK K01HE 2023 models.
2. Vehicles with a VIN Number that starts with: **LVZBN219_PA**

This script can be used with the following devices:

1. MiX 4000
2. MiX 6000
3. FM3316 and FM3306 Communicators
4. FM3517i and FM3507i Communicators
5. FM3617i and FM3607i Communicators
6. FM3717i and FM3707i Communicators
7. FM3817i and FM3807i Communicators

Version History

Reference	Version	Changes
SCR-2674	v1.0.0.0	<p>This script supports the standard system Parameters: ECMST, Speed, State of charge.</p> <p>The script should be compatible with vehicles with a VIN starting with: LVZBN219_PA</p> <p>Script works in conjunction with: Script.CAN.EV.DFSK_K01HE.POS4.LVZBN219_PA.CANB.v1.0.0.0</p>
SCR-2674	V1.0.0.0	Converted script to production version.

Supported Parameters

ACRONYM	PARAMETER NAME	PARAMETER DESCRIPTION	Return values/states (if applicable)
CAN_V	System.Scratch40D	Road Speed	
EBSOC	System.FM.CAN.EBSOC	EV CAN: State of charge	0-100%

Installation Notes

1. **The script is NOT compatible with TRACERS**
2. The CAN jumpers must be in a position to ONLY allow **read** actions on the CAN bus (Passive Mode)
3. The script supports 11-bit CAN message identifier CAN headers.
4. The script only supports a CAN bus with a speed of 250 kbit/s CAN bus speed
5. Device Drivers: [BAS 1.70k - E15.08.27.xx](#) or later sets are supported
6. Both scripts can/should connect to the same install point.

Wiring and Installation Instructions

CAN bus location 1	POS 4 – Behind Instrument Cluster
Wire colours & details	<p>Brown-CANH, White-CANL. Twisted wires.</p> 
Can bus speed	CAN_250_kbps

CAN bus location 2	POS 5 – Below Passenger Seat
Wire colours & details	<p>Brown - CANH, White – CANL: Twisted wires or Red – CANH, Blue – CANL: Twisted wires</p> 
Can bus speed	CAN_250_kbps