

Product sheet

Motor starter 3P 24 VDC 2.5-4 A

Brand: SCHNEIDER

Reference: IMPO GV2DM108BD



Engine starter type GV2DM, with type 1 coordination and non-investment starter function, designed for industrial applications. Compatible with 24 V DC control voltage, it protects engines up to 2.5 kW to 500 V AC. Includes 3 pole contact, GV2ME circuit breaker and combined GV2AF3 block.

[View product online](#)**Description**

GV2DM motor starter with 3 poles and coordination type 1, designed for the unidirectional start of electric motors in industrial applications. Integrated into the TeSys D range, it combines a GV2ME motor circuit breaker, a 3-pole contactor and a GV2AF3 combination block, providing protection and control in a single device.

Technical characteristics

- Number of poles: 3P
- Type of engine start: No investment
- Type of coordination: Type 1
- Category of employment: AC-3
- Engine power: 1.5 kW at 440 V AC 50/60 Hz, 1.5 kW at 500 V AC 50/60 Hz, 1.1 kW at 400/415 V AC 50/60 Hz, 1.5 kW at 400/415 V AC 50/60 Hz, 2.5 kW at 500 V AC 50/60 Hz
- Control circuit voltage: 24 V DC
- Magnetic shot intensity: 51 A
- Range of thermal protection settings: 2,5...4 A
- Assigned cutting power: I_q 50 kA at 400/415 V, I_q 50 kA at 440 V, I_q 50 kA at 500 V (Accord to IEC 60947-4-1)
- Weight: 0.596 kg
- Height: 176.4 mm
- Width: 45 mm
- Depth: 99.6 mm

- Compatibility code: GV2DM
- Sustainable supply status: Product Green Premium
- REACH Regulation: Do not contain SVHC
- EU RoHS Directive: As per
- Contains mercury: No
- RoHS exemptions: Yes
- RoHS China: Product outside of RoHS China
- WEEE: To be discarded according to specific EU collection system

Specifications

Width	45 mm
EAN	3389110817195
Manufacturer	SCHNEIDER
Range	Industrial
Long	176,4 mm
No. of poles	3P
Weight (kg)	0,596 kg
Depth	99,6 mm
Nominal voltage (V)	24 V
Current type	DC

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