GV2RT05

Schneider Electric GV2RT05 - Motor circuit breaker, TeSys GV2, 3P, 0.63-1 A, thermal magnetic, screw clamp terminals

BRAND
Schneider Electric

PRODUCT FAMILY
TeSys Deca GV2RT

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
GV2RT05

CATEGORY
Motor circuit breaker

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

TeSys GV motor circuit breaker, 3 poles (3P), 1A/690V, for high starting current peak motor applications 0.25-0.37kW@400V. It provides a thermal-magnetic protection with a thermal setting range 0.63-1A, a magnetic tripping level at 20xIn, high breaking capacity Icu 100kA. Connection by screw clamp terminals. Start-stop control by toggle guaranteed for 100 000 cycles AC-3. It can be used for protection of 3-phase transformer applications. Multi standards certified (IEC, UL, CSA, CCC, EAC, Marine), Green Premium compliant (RoHS/REACh). Schneider Electric GV2RT05 is the exact active commercial reference for Motor circuit breaker, TeSys GV2, 3P, 0.63-1 A, thermal magnetic, screw clamp terminals, a TeSys Deca Frame 2 thermal-magnetic for high starting current and transformer primaries motor circuit breaker with toggle control and screw clamp terminals. Official Schneider characteristics include Range: TeSys Deca; Product name: TeSys GV2; Product or component type: Motor circuit breaker; Device short name: GV2RT; Device application: Motor protection Transformer; Trip unit technology: Thermal-magnetic; Poles description: 3P; Network type: AC. The reference is documented in Schneider Electric TeSys catalog MKTED210011EN version 17.1 on B6/18. TeSys motor-protection devices are used in industrial motor starters and panels serving pumps, water systems, HVAC equipment, conveyors, compressors and OEM machinery. For an RFQ, use the complete part number GV2RT05 so the current range, trip t

RECORDED SPECIFICATIONS

Range	TeSys Deca
Control type	Toggle
Network type	AC
Product name	TeSys GV2
Motor power kW	
Breaking capacity	
Device short name	GV2RT
Network frequency	50/60 Hz conforming to IEC 60947-2
Poles description	3P
Device application	Motor protection Transformer

ADDITIONAL SPECIFICATIONS

Official lifecycle	Current official manufacturer lifecycle evidence
[In] rated current	1 A
Trip unit technology	Thermal-magnetic
Utilisation category	
Manufacturer part number	GV2RT05
Magnetic tripping current	22 A
Product or component type	Motor circuit breaker
Thermal protection adjustment range	0.63?1 A conforming to IEC 60947-2

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.