

GV2P16

TeSys GV2P16 motor protection circuit breaker 3P 9-14 A rotary handle

BRAND	ORDER CODE / PRODUCT REFERENCE
Schneider Electric	GV2P16
PRODUCT FAMILY	CATEGORY
TeSys GV2	Motor Protection Circuit Breaker
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

The Schneider Electric GV2P16 is a TeSys GV2 thermal-magnetic motor protection circuit breaker with a 9 to 14 A adjustable thermal range, 14 A rated current and a magnetic trip at 253.4 A. Unlike the push-button GV2ME versions, GV2P16 uses a rotary handle, which allows a door-coupled operating mechanism and lockable off position for safe isolation during maintenance. It is a three-pole device rated 690 V AC with 6 kV impulse withstand, offering 100 kA Icu at 400/415 V with 100 % Ics, IP20 protection and 100,000 mechanical cycles in a 45 x 89 x 97 mm DIN-rail body. At 400/415 V 50 Hz the GV2P16 protects motors to 5.5 kW, covering process and booster pumps, compressors, cooling and dust-extraction fans and conveyor drives used in Egyptian and GCC cement, water and wastewater, oil and gas, food and beverage and textile plants where lockable local isolation is specified. Request a quote for Schneider Electric GV2P16 from Indumarket.

RECORDED SPECIFICATIONS

Range	TeSys Deca
Standards	EN/IEC 60947-2, EN/IEC 60947-4-1, UL 60947-4-1, CSA C22.2 No 60947-4-1
Fixing mode	35 mm symmetrical DIN rail
Control type	Rotary handle
Product name	TeSys GV2
Motor power kW	5.5 kW at 400/415 V AC 50/60 Hz; 7.5 kW at 500 V AC; 9 kW at 690 V AC; 11 kW at 690 V AC
Breaking capacity	
Device short name	GV2P
Poles description	3P
Tightening torque	1.7 N.m - on screw clamp terminal

ADDITIONAL SPECIFICATIONS

Official lifecycle	Current official manufacturer lifecycle evidence
[In] rated current	14 A
Trip unit technology	Thermal-magnetic
Mechanical durability	100000 cycles
Dimensions (W x H x D)	45 mm x 89 mm x 97 mm
IP degree of protection	IP20
Manufacturer part number	GV2P16
Magnetic tripping current	253.4 A
Power dissipation per pole	2.5 W
[Ue] rated operational voltage	690 V AC 50/60 Hz conforming to IEC 60947-2
Thermal protection adjustment range	9...14 A conforming to IEC 60947-2
[Uimp] rated impulse withstand voltage	6 kV conforming to IEC 60947-2
	100 % at 400/415 V AC 50/60 Hz 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.