

GV3P18

TeSys Deca GV3P18 motor circuit breaker 18 A 3P

|                                   |                                |
|-----------------------------------|--------------------------------|
| BRAND                             | ORDER CODE / PRODUCT REFERENCE |
| Schneider Electric                | GV3P18                         |
| PRODUCT FAMILY                    | CATEGORY                       |
| TeSys Deca                        | Motor Circuit Breaker          |
| SUPPLY BASIS                      | RECORD IDENTITY                |
| RFQ / on request - no stock claim | Catalog identity matched       |

PRODUCT DESCRIPTION

The Schneider Electric GV3P18 motor circuit breaker, part of the robust TeSys Deca range, provides reliable motor protection with advanced thermal-magnetic tripping technology. Designed for medium-sized AC motors, this 3-pole breaker offers a rated current of 18 A and features a thermal protection adjustment range from 12 to 18 A. It boasts an impressive breaking capacity of 100 kA Icu at 400/415 V AC, ensuring high safety and system integrity. Equipped with EverLink terminals and a user-friendly rotary handle, the GV3P18 guarantees secure connections and straightforward operation. With an IP20 degree of protection and operational efficiency in ambient temperatures from -20 to 60 °C, this unit is built for demanding industrial environments. Weighing 0.96 kg and measuring 55x132x136 mm, it is suitable for diverse applications across Egypt and the Gulf, including cement production, oil and gas facilities, water treatment plants, food and beverage processing, textile manufacturing, and building services. Contact us today to request a quote for your project needs.

RECORDED SPECIFICATIONS

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Control type         | Rotary handle                                    |
| Network type         | AC                                               |
| Terminal type        | EverLink terminals                               |
| Product weight       | 0.96 kg                                          |
| Network frequency    | 50/60 Hz                                         |
| Poles description    | 3P                                               |
| Dimensions (WxHxD)   | 55 mm x 132 mm x 136 mm                          |
| Official lifecycle   | Current official manufacturer lifecycle evidence |
| [In] rated current   | 18 A                                             |
| Trip unit technology | Thermal-magnetic                                 |

ADDITIONAL SPECIFICATIONS

|                                       |                                                                                    |
|---------------------------------------|------------------------------------------------------------------------------------|
| Product certifications                | CCC, UL, CSA, EAC, ATEX, LROS (Lloyds register of shipping), BV, ABS, DNV-GL, UKCA |
| IP degree of protection               | IP20                                                                               |
| Manufacturer part number              | GV3P18                                                                             |
| Magnetic tripping current             | 252 A                                                                              |
| Motor power kW at 400/415 V AC        | 7.5 kW                                                                             |
| [Ue] rated operational voltage        | 690 V AC                                                                           |
| Breaking capacity at 400/415 V AC     | 100 kA Icu                                                                         |
| Thermal protection adjustment range   | 12?18 A                                                                            |
| Ambient air temperature for operation | -20?60 °C                                                                          |

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.