

# Product data sheet

Specifications



## TeSys Motor Protection Circuit Breaker, 250A, 3P, 600V, 18kA

GV5PB250N

Product availability: Stock - Normally stocked in distribution facility

Price\*: 952.00 USD

### Main

Product Name	TeSys GV5
Product Or Component Type	Motor protection circuit breaker
Poles Description	3P
[Ue] Rated Operational Voltage	600 V AC
Line Rated Current	250 A
Breaking Capacity Code	N
Breaking Capacity	65 kA 240 V AC 35 kA 480 V AC 18 kA 600 V AC
Trip Unit Technology	ElectronicMicroLogic 2.2 M,
Thermal Protection Adjustment Range	114...217 A
Phase Failure Sensitivity	Yes

### Complementary

Mounting Mode	Unit mount
Awg Gauge	AWG 3/0...350 kcmil aluminium/copper
Electrical Connection	Lugs, load Lugs, line
Product Certifications	UL Listed CSA
Tightening Torque	230.12 lbf.in (26 N.m) 0.15...0.29 in² (95...185 mm²) (AWG 3/0...350 kcmil)
Width	4.12 in (104.65 mm)
Height	7.52 in (191.01 mm)
Depth	5 in (127.00 mm)

### Environment

Ambient Air Temperature For Operation	104 °F (40 °C)
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### Ordering and shipping details

Category	US10I122365
Discount Schedule	0I11
Gtin	3606486287613
Returnability	No

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Country Of Origin	US
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.52 in (19.1 cm)
Package 1 Width	4.13 in (10.5 cm)
Package 1 Length	5.00 in (12.7 cm)
Package 1 Weight	5.00 lb(US) (2.268 kg)

# Sustainability

**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product’s sustainability >](#)



Transparency

## Well-being performance

<div><div>✓</div><div>Rohs Exemption Information</div></div> <div>Yes</div>	
<div><div>✓</div><div>Pvc Free</div></div>	
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<div><a href="#">China RoHS declaration</a></div> <div>Product out of China RoHS scope. Substance declaration for your information.</div>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
California Proposition 65	<div>WARNING: This product can expose you to chemicals including: DINP, which is known to the State of California to cause cancer, and DIDP, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="#">www.P65Warnings.ca.gov</a></div>