

Product data sheet

Characteristics

GV5PB150S

Motor circuit protector, TeSys GV5, 3 pole,
600VAC, max 150A rated, 25kA, unit mount



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	150 A
Breaking capacity code	S
Breaking capacity	100 KA 240 V AC 65 KA 480 V AC 25 kA 600 V AC
Trip unit technology	ElectronicMicroLogic 2.2 M,
Thermal protection adjustment range	58...130 A
Phase failure sensitivity	Yes

Complementary

Mounting Mode	Unit mount
AWG gauge	AWG 14...AWG 3/0 aluminium/copper
Electrical connection	Lugs, load Lugs, line
Product certifications	UL Listed[RETURN]CSA
Tightening torque	44.25 lbf.in (5 N.m) 0.00...0.15 in ² (2.5...95 mm ²) (AWG 14...AWG 3/0)
Width	4.12 in (104.65 mm)
Height	6.4 in (162.56 mm)
Depth	4.36 in (110.74 mm)

Environment

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

Category	22365-TESYS GV4 MOTOR CIRCUIT BREAKERS
Discount Schedule	I11
GTIN	3606486287606
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.42 in (16.3 cm)
Package 1 Width	4.13 in (10.5 cm)
Package 1 Length	4.37 in (11.1 cm)
Package 1 Weight	5.00 lb(US) (2.268 kg)

Offer Sustainability

California proposition 65	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 www.P65Warnings.ca.gov
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
PVC free	Yes