

GAZS032 IEC/EN TYPE IP65 STAINLESS STEEL AISI 304 ENCLOSURE SWITCH DISCONNECTOR, THREE-POLE. WITH ROTATING RED/YELLOW HANDLE, 32A



Product designation disconnector Product type designation GAZS Number of poles Nr. 3 Operating voltage type AC Contact characteristics V 1000 Rated insulation voltage UIEC/EN V 1000 AC21A 400V A 32 G90V A 32 500V A 32 AC22A 400V A 32 500V A 32 AC23A 400V A 32 500V A 32 Former dissipation per pole max W 0.6 690V A 25 Power dissipation per pole max 400V KW 15 690V KW 15 G90V KW 22 22 100000 100000				
Product type designation GAZS Number of poles Nr: 3 Operating voltage type AC Contract characteristics	Product designation			Enclosed switch disconnector
Number of poles Nr. 3 Operating voltage type AC Contact characteristics AC EEC Conventional free air thermal current lth A 32 Rated insulation voltage Ui IEC/EN V 1000 Rated insulation voltage Uinp KV 8 Operating current le AC21A 400V A 32 AC22A 400V A 32 500V A 32 AC22A 400V A 32 500V A 32 AC23A 400V A 32 500V A 32 AC23A 400V A 32 500V A 32 Power dissipation per pole max W 0.6 6 690V KW 25 Power dissipation per pole max W 0.6 6 690V KW 25 Conditional short-circuit current (rms) kA 10 5 630V KW 25 Conditional short-circuit current (rms) kA	Product type designation			
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Rated insulation voltage Ui IEC/EN V 1000 Rated impulse withstand voltage Uimp kV 8 Operating current le AC21A 400V A 32 AC22A 400V A 32 690V A 32 AC23A 400V A 32 690V A 32 AC23A 400V A 32 690V A 32 Power dissipation per pole max W 0.6 8 8 690V A 25 Power dissipation per pole max W 0.6 8 8 690V KW 15 Good kW 22 22 Conditional short-circuit current (rms) KA 10 10 Short-circuit protection with fuse Class/A gG32 10 10 Reaking capacity AC23A 400V A 400 A 400 Breaking capacity AC23A 400V A 400 20 10 Making capacity AC23A 400V A 320 100000 <	Contact characteristics			
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AC22A 400V A 32 500V A 32 690V A 32 AC23A 400V A 32 AC23A 400V A 32 S00V A 32 500V A 32 Fower dissipation per pole max 400V A 25 500V A 25 Power dissipation per pole max W 0.6 6		500V	А	32
400V A 32 500V A 32 690V A 32 690V A 32 500V A 32 690V A 32 690V A 25 690V A 25 Conditional power AC23A W 0.6 Rated operational power AC23A 400V kW 15 690V kW 22 2 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG32 Making capacity AC23A 400V A 320 Mechanical life cycles 100000 Electrical life AC21A cycles 100000 Mechanical features normal Any Operating position Inormal Any		690V	А	32
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Power dissipation per pole max W 0.6 Rated operational power AC23A 400V kW 15 690V kW 22 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG32 Making capacity AC23A 400V A 400 Breaking capacity AC23A 400V A 320 Mechanical life cycles 100000 Electrical life AC21A cycles 100000 Mechanical features 0 0 Operating position normal allowable Any Terminals type Pillar width mm tool Phillips 2 5 Tightening torque for terminals min NM		500V	А	25
Rated operational power AC23A 400V kW 15 690V kW 22 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG32 Making capacity AC23A 400V A 400 Breaking capacity AC23A 400V A 320 Mechanical life cycles 100000 Electrical life AC21A cycles 100000 Mechanical features Operating position normal Vertical plan allowable Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm 1.8		690V	А	25
400VkW15690VkW22Conditional short-circuit current (rms)kA10Short-circuit protection with fuseClass/AgG32Making capacity AC23A 400VA400Breaking capacity AC23A 400VA320Mechanical lifecycles100000Electrical life AC21Acycles100000Mechanical life AC21Acycles100000Mechanical featuresoperating positionNormalOperating positionnormalVertical plan allowableTerminalstypePillar widthwidthmm5.6heightmm6.5screwM4 toolPhillips 2Tightening torque for terminalsminNm1.8Nm1.8	Power dissipation per pole max		W	0.6
690VkW22Conditional short-circuit current (rms)kA10Short-circuit protection with fuseClass/AgG32Making capacity AC23A 400VA400Breaking capacity AC23A 400VA320Mechanical lifecycles100000Electrical life AC21Acycles100000Mechanical featuresoverles100000Operating positionnormalVertical planallowableAnyAnyTerminalstypePillarwidthmm5.6heightmm6.5screwM4toolPhillips 2Tightening torque for terminalsminNmMinNm1.8	Rated operational power AC23A			
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Breaking capacity AC23A 400V A 320 Mechanical life cycles 100000 Electrical life AC21A cycles 100000 Mechanical features operating position normal Vertical plan allowable Any Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm	Short-circuit protection with fuse		Class/A	gG32
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Electrical life AC21A cycles 100000 Mechanical features Operating position normal Vertical plan allowable Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm 1.8	Breaking capacity AC23A 400V		А	320
Mechanical features Operating position normal Vertical plan allowable Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2	Mechanical life		cycles	100000
Operating position normal Vertical plan allowable Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2	Electrical life AC21A		cycles	100000
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tool Phillips 2 Tightening torque for terminals min Nm 1.8		_		
Tightening torque for terminals min Nm 1.8				
min Nm 1.8	Tightening torque for terminals			-
		min	Nm	1.8
		max	Nm	2

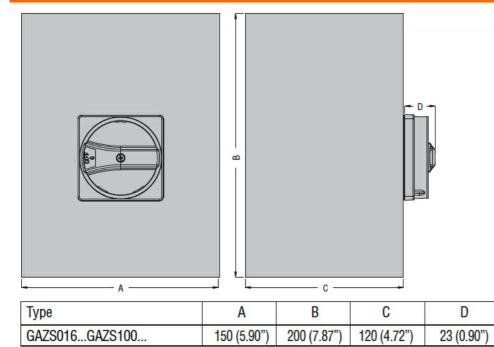
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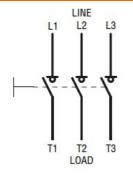
GAZS032 IEC/EN TYPE IP65 STAINLESS STEEL AISI 304 ENCLOSURE SWITCH DISCONNECTOR, THREE-POLE. WITH ROTATING RED/YELLOW HANDLE, 32A

	min	lbin	16
	max	lbin	18
Conductor section			
	IEC min	mm²	0.75
	IEC max	mm²	16
	AWG/kcmil min		18
	AWG/kcmil max		6
Ambient conditions			
Operating temperature			
	min	°C	-25
	max	°C	+55
Storage temperature			
	min	°C	-40
	max	°C	+70
Max altitude		m	3000
Resistance & Protection			
Frontal IP degree			IP65
IP degree of protection			IP65
Pollution degree			3

Dimensions



Wiring diagrams



Certifications and compliance Compliance

GAZS032



GAZS032 IEC/EN TYPE IP65 STAINLESS STEEL AISI 304 ENCLOSURE SWITCH DISCONNECTOR, THREE-POLE. WITH ROTATING RED/YELLOW HANDLE, 32A

IEC/EN 60947-1 IEC/EN 60947-3

ETIM classification

ETIM 8.0

EC000216 -Switch disconnector