



Product type designation GAZM Number of poles Nr. 4 Operating voltage type AC Contact characteristics	Product designation			Enclosed switch disconnector
Operating voltage type AC Contact characteristics	Product type designation			
Contact characteristics IEC Conventional free air thermal current lth A 63 IEC Convention voltage UI IEC/EN V 1000 Rated insulation voltage UI IEC/EN V 8 Operating current Ie AC21A 400V A 63 AC21A 400V A 63 63 AC22A 690V A 63 63 AC23A 400V A 63 500V A 45 AC23A 400V A 63 500V A 45 AC23A 400V A 63 500V A 25 Power dissipation per pole max W 2.9 Rated operational power AC23A 400V kM 22 Conditional short-circuit current (rms) KA 10 Short-circuit protection with fuse Class/A GG3 Electrical life AC21A cycles 100000 Electrical life AC21A cycles 100000 Electrical life AC21A cycles 15000 Mechanical life Any			Nr.	4
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AC23A 400V A 45 500V A 25 Power dissipation per pole max W 2.9 Rated operational power AC23A 400V kW 22 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG63 Making capacity AC23A 400V A 450 Breaking capacity AC23A 400V A 360 Mechanical life cycles 100000 Electrical life AC21A cycles 10000 Operating position normal Vertical plan allowable Any Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool tool Phillips 2 Tightening torque for terminals		500V	А	45
400VA45500VA25690VA25690VK2.9Rated operational power AC23A400VkW22690VkW22Conditional short-circuit current (rms)kA10Short-circuit protection with fuseClass/AgG63Making capacity AC23A 400VA450Breaking capacity AC23A 400VA360Mechanical lifecycles100000Electrical life AC21Acycles15000Mechanical life AC21Acycles15000Operating positionnormal allowableAnyTerminalstypePillarwidthmm5.6heightmm6.5screwM4tooltoolPhillips 2Tightening torque for terminalsminNm1.8minNm		690V	А	45
500V A 25 Power dissipation per pole max W 2.9 Rated operational power AC23A 400V kW 22 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG63 Making capacity AC23A 400V A 450 Breaking capacity AC23A 400V A 360 Mechanical life cycles 100000 Electrical life AC21A cycles 15000 Operating position normal Vertical plan allowable Any 56 Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm 1.8	AC23A			
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Power dissipation per pole max W 2.9 Rated operational power AC23A 400V kW 22 690V kW 22 Conditional short-circuit current (rms) kA 10 Short-circuit protection with fuse Class/A gG63 Making capacity AC23A 400V A 450 Breaking capacity AC23A 400V A 360 Mechanical life cycles 100000 Electrical life AC21A cycles 15000 Mechanical features 0 Operating position normal 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		500V	А	25
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Making capacity AC23A 400V A 450 Breaking capacity AC23A 400V A 360 Mechanical life cycles 100000 Electrical life AC21A cycles 15000 Mechanical features operating position Image: compact the stress of th	Conditional short-circuit current (rms)		kA	10
Breaking capacity AC23A 400V A 360 Mechanical life cycles 100000 Electrical life AC21A cycles 15000 Mechanical features operating position reminal Vertical plan allowable Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2	Short-circuit protection with fuse		Class/A	gG63
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Electrical life AC21A cycles 15000 Mechanical features Operating position Normal allowable Vertical plan Any Terminals type Pillar width mm 5.6 height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm	Breaking capacity AC23A 400V		А	360
Mechanical features Operating position normal allowable 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	Mechanical life		cycles	100000
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height mm 6.5 screw M4 tool Phillips 2 Tightening torque for terminals min Nm 1.8			mm	5.6
screw M4 tool Phillips 2 Tightening torque for terminals min Nm 1.8		height		
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



GAZM063SAT4B IEC/EN TYPE IP65 METAL ENCLOSURE SWITCH DISCONNECTOR, FOUR-POLE. WITH ROTATING BLACK HANDLE, 63A

	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
Certifications and compliance			
Compliance			
IEC/EN 60947-1			
IEC/EN 60947-3			
ETIM classification			
ETIM 8.0			EC000216 - Switch disconnector