



Product designation			Enclosed switch disconnector
Product type designation			GAZM
Number of poles		Nr.	4
Operating voltage type			AC
Contact characteristics			
IEC Conventional free air thermal current Ith		А	40
Rated insulation voltage Ui IEC/EN		V	1000
Rated impulse withstand voltage Uimp		kV	8
Operating current le			
AC21A			
	400V	А	40
	500V	А	40
	690V	А	40
AC22A			
	400V	А	40
	500V	А	40
	690V	А	40
AC23A			
	400V	А	40
	500V	А	25
	690V	А	25
Power dissipation per pole max		W	1
Rated operational power AC23A			
	400V	kW	18.5
	690V	kW	22
Conditional short-circuit current (rms)		kA	10
Short-circuit protection with fuse		Class/A	gG40
Making capacity AC23A 400V		А	400
Breaking capacity AC23A 400V		А	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
	max	Nm	2

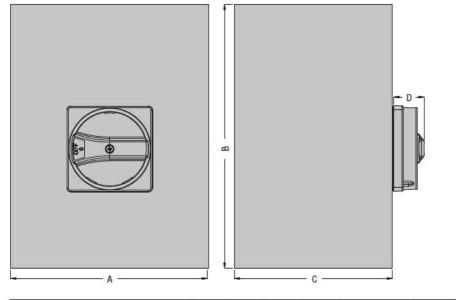
GAZM040T4



GAZM040T4 IEC/EN TYPE IP65 METAL ENCLOSURE SWITCH DISCONNECTOR, FOUR-POLE. WITH ROTATING RED/YELLOW HANDLE, 40A

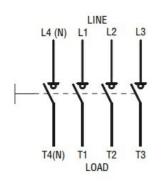
	min	Ibin	16	
	max			
Conductor section				
	IEC min	mm²	0.75	
	IEC max	mm²	16	
	AWG/kcmil min		18	
	AWG/kcmil max		6	
Ambient conditions				
Operating temperature				
	min	°C	-25	
	max	°C	+55	
Storage temperature				
	min	°C	-40	
	max	°C	+70	
Max altitude		m	3000	
Resistance & Protection				
Frontal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

Dimensions



Туре	Α	В	С	D
GAZM016GAZM100	150 (5.90")	200 (7.87")	120 (4.72")	23 (0.90")

Wiring diagrams



Certifications and compliance

GAZM040T4

The characteristics described in this document are subject to updates or modifications at any time. The descriptions, technical and functional information, illustrations and instructions in this brochure are purely illustrative, and are consequently not contractually binding



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Compliance

IEC/EN 60947-1

IEC/EN 60947-3

ETIM classification

EC000216

ETIM 8.0

EC000216 -Switch disconnector