

Enclosed Switch Disconnectors



GAZ...



GAZS...



GAX42...



GAX101A...

Order Code	IEC Conventional Free Air Thermal Current Ith AC21A (±690V) (A)	Dimensions H x W x D (mm)
<i>3 Pole Switch Disconnector with Red/Yellow Handle in Polycarbonate Enclosure</i>		
GAZ016	16	159 x 100 x 97
GAZ025	25	
GAZ032	32	
GAZ040	40	
GAZ063*	63	280 x 220 x 170
GAZ080*	80	
GAZ100*	100	
GAZ125*	125	
*GAZ063-GAZ125 supplied without earth terminals		
<i>3 Pole Switch Disconnector with Red/Yellow Handle in Satin Stainless Steel Enclosure</i>		
GAZS016	16	170 x 100 x 100
GAZS025	25	
GAZS032	32	
GAZS040	40	
GAZS063	63	285 x 185 x 130
GAZS080	80	
GAZS100	100	
GAZS125	125	
<i>Switched Fourth Pole Add-On</i>		
GAX42040A	16 - 40	Fits GAZ(S)016 - GAZ(S)040
GAX42063A	63	Fits GAZ(S)063
GAX42080A	80	Fits GAZ(S)080
GAX42100A	100	Fits GAZ(S)100
GAX42125A	125	Fits GAZ(S)125
<i>Add-On Blocks</i>		
GAX1011A	1NO+1NC Auxiliary contact block fits all types	
GAX31A	Neutral Terminal for GAZ(S)016 - GAZ(S)040 Types	
GAX32A	Neutral Terminal for GAZ(S)063 - GAZ(S)125 Types	
GAX33A	Earth Terminal for GAZ(S)016 - GAZ(S)040 Types	
GAX34A	Earth Terminal for GAZ(S)063 - GAZ(S)125 Types	

Operational Characteristics - Starters

- Operating temperature: -25...+60°C
- Storage temperature: -40...+70°C
- Chemical resistant polycarbonate (GAZ... or stainless steel enclosure (GAZS...))
- Degree of protection: IP65
- Padlockable handle
- Add fourth pole GAX42... for four pole version
- Cable entries:
GAZ016 - GAZ040: 4 x M20 / M25 dual knockouts
GAZ063 - GAZ125 and GAZS016 - GAZS125 smooth walls to be drilled by installer
- Cable capacities
GAZ(S)016 - GAZ(S)040 = 16mm²
GAZ(S)063 - GAZ(S)125 = 50mm²

Certifications and compliance - Starters

- Compliant with standards: IEC/EN 60947-3 and IEC/EN 60947-1

DC Switch Disconnectors For Solar Applications



GAZ040DT4B

Order Code	Current Rating Ith (A)	Dimensions H x W x D (mm)	
<i>Switch Disconnector for DC Switching and Solar Applications</i>			
GAZ040DT4B	40	159 x 100 x 97	
GAZ080DT4B	80	280 x 220 x 170	
GAZ125DT4B	125		
Rated operational current Ie DC21B for devices at operational voltages:			
Operating Voltage	GAZ040DT4B	GAZ080DT4B	GAZ125DT4B
Up to 48VDC	40A	80A	125A
Up to 110VDC	35A	70A	120A
Up to 400VDC	35A	40A	64A
Up to 500VDC	32A	40A	56A
Up to 600VDC	20A	30A	40A
Up to 700VDC	15A	18A	20A
Up to 800VDC	15A	18A	20A

Operational Characteristics

- Insulated polycarbonate enclosure
- Operating temperature: -25...+60°C
- Storage temperature: -40...+70°C
- Degree of protection: IP65
- Padlockable handle
- IEC Rated insulation voltage Ui: 1000VDC

Certifications and compliance - Starters

- Compliant with standards: IEC/EN 60715