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# Switch disconnectors

## 16A to 125A switch disconnectors



## **Three-pole switch** disconnectors







GA016 A **GA040 A** 

GA063 A **GA125 A** 







GA063 C **GA125 C** 

Order code	Conventional free air thermal current Ith	Rated op current I	erational e	Qty per pkg	Wt
	AC21A	AC22A (≤690V)	AC23A (≤415V)		
	[A]	[A]	[A]	n°	[ka]

Direct operating version, complete with black handle. For door-coupling version, separately order the handle and shaft extension; refer to page 2-6.

GA016 A	16	16	16	1	0.135
GA025 A	25	25	25	1	0.135
GA032 A	32	32	32	1	0.135
GA040 A	40	40	40	1	0.135
GA063 A	63	63	63	1	0.365
GA080 A	80	80	80	1	0.365
GA100 A	100	100	100	1	0.365
GA125 A	125	125	125	1	0.365

Door-mount version, complete with shaft; separately order the handle, refer to page 2-6

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GA016 C	16	16	16	1	0.135
GA025 C	25	25	25	1	0.135
GA032 C	32	32	32	1	0.135
GA040 C	40	40	40	1	0.135
GA063 C	63	63	63	1	0.365
GA080 C	80	80	80	1	0.365
GA100 C	100	100	100	1	0.365
GA125 C	125	125	125	1	0.365

# **Fourth pole**





GAX42...A GAX41...A



GAX42...C GAX41...C

Order code	Conventional free air thermal current Ith AC21A	Rated operational current le  AC22A (≤690V)	Qty per pkg	Wt
	[A]	[A]	n°	[kg]

Simultaneous closing operation as switch poles. For GA...A versions.

GAX42 U4UA	40	40	1	0.040
GAX42 063A	63	63	1	0.110
GAX42 080A	80	80	1	0.110
GAX42 100A	100	100	1	0.110
GAX42 125A	125	125	1	0.110
For GAC ve	rsions.			

GAX42 040C	40	40	1	0.040
GAX42 063C	63	63	1	0.110
GAX42 080C	80	80	1	0.110
GAX42 100C	100	100	1	0.110
GAX42 125C	125	125	1	0.110

Early-make closing operation with respect to switch poles. For GA A versions

	GAX41 040A	40	40	1	0.040
	GAX41 125A	125	125	1	0.110
For GAC versions.					
	GAX41 040C	40	40	1	0.040
	GAX41 125C	125	125	1	0.110

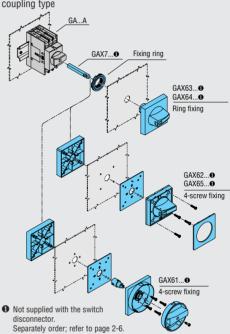
#### General characteristics

- 16A to 125A ratings
- Available versions: direct operating and door mount. For door coupling version, use switch disconnector with direct operating handle and separately order the handle and shaft extension
- Compact and modular size
- Screw or 35mm DIN (IEC/EN 60715) rail fixing
- Padlockable in 0 position with no extra accessory.

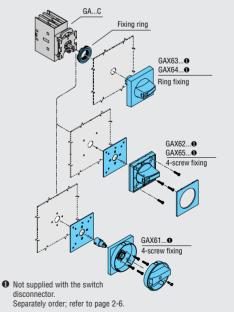
### **Operational characteristics**

- Rated insulation voltage Ui: 800V
- Rated impulse withstand Uimp: 8kV
- Electrical life in AC21A: 100,000 operations
- Mechanical life: 100,000 operations.

Transformation of direct operating version into door coupling type



Door-mount version



#### Certifications and compliance

Certifications obtained: cULus (to UL508/CSA 22.2 n° 14 for GA016... GA040...; to UL98/CSA 22.2 n° 4 for GA063... GA125...); KEMA.

Compliant with standards: IEC/EN 60947-3, IEC/EN 60947-1.