

**LOVATO ELECTRIC S.P.A.**

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 Web www.LovatoElectric.com


- I** INTERRUTTORI SEZIONATORI PER APPLICAZIONI FOTOVOLTAICHE  
**GB** SWITCH DISCONNECTORS FOR PHOTOVOLTAIC APPLICATIONS  
**D** TRENNSCHALTER FÜR PHOTOVOLTAISCHE ANWENDUNGEN  
**F** INTERRUPTEURS-SECTIONNEURS POUR APPLICATIONS PHOTOVOLTAIQUES  
**E** INTERRUPTORES SECCIONADORES PARA APLICACIONES FOTOVOLTAICAS
- CE**

## GA040D

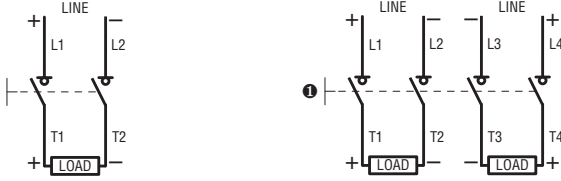
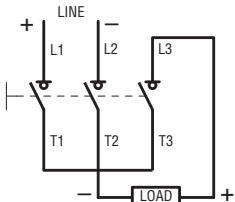
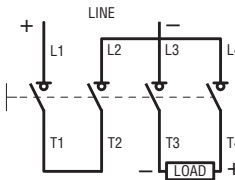
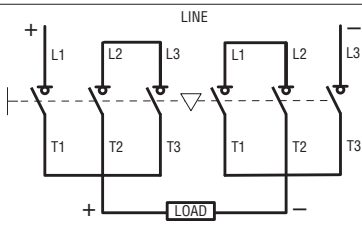
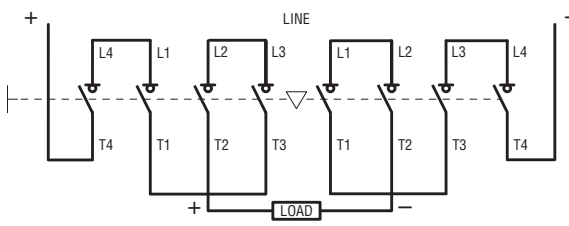
UTILIZO IN CATEGORIA DC-PV1

UTILISATION IN DC-PV1 CATEGORY

AUSLASTUNG, IN KATEGORIE DC-PV1

UTILISATION EN CATEGORIE DC-PV1

UTILIZACIÓN EN CATEGORÍA DC-PV1

Tensione Voltage Spannung Tension Voltaje	Corrente massima di impiego Maximum operational current Maximale Betriebsstrom Courant d'emploi maxi Corriente máxima de empleo	Schema elettrico Wiring scheme Anschlusspläne Schéma de connexion Esquema de cableado
Ue [V]	[A]	
<b>2 POLI IN SERIE / 2 POLES IN SERIES / 2 IN SERIE GESCHALTETE POLE / 2 POLES EN SERIE / 2 POLOS EN SERIE.</b>		
Config. / Konfig.	GA040D	
300	16	
<b>3 POLI IN SERIE / 3 POLES IN SERIES / 3 IN SERIE GESCHALTETE POLE / 3 POLES EN SERIE / 3 POLOS EN SERIE.</b>		
Config. / Konfig.	GA040D	
48	40	
110	35	
220	32	
500	12	
<b>4 POLI IN SERIE / 4 POLES IN SERIES / 4 IN SERIE GESCHALTETE POLE / 4 POLES EN SERIE / 4 POLOS EN SERIE.</b>		
Config. / Konfig.	GA040D + GAX42040D	
400	35	
440	32	
500	32	
600	20	
700	15	
750	15	
800	15	
1000	—	
<b>6 POLI IN SERIE / 6 POLES IN SERIES / 6 IN SERIE GESCHALTETE POLE / 6 POLES EN SERIE / 6 POLOS EN SERIE.</b>		
Config. / Konfig.	GA040D + GA040D + GAX6000	
600	35	
700	30	
750	25	
800	25	
1000	10	
<b>8 POLI IN SERIE / 8 POLES IN SERIES / 8 IN SERIE GESCHALTETE POLE / 8 POLES EN SERIE / 8 POLOS EN SERIE.</b>		
Config. / Konfig.	GA040D + GA040D + GAX42040D + GAX42040D + GAX6000	
700	40	
750	35	
800	35	
1000	25	

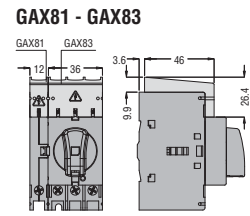
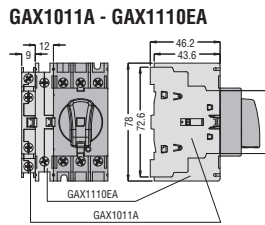
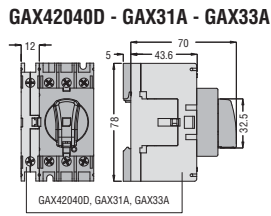
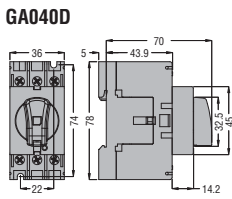
**I** Per comando di due linee 2+2 poli in serie, utilizzare il sezionatore GA... con relativo quarto polo.

For two-line control, 2+2 poles in series, use the GA... disconnecter with relative add on fourth pole.

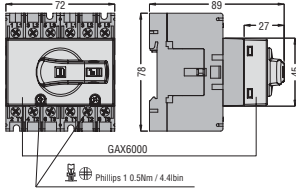
Für die Steuerung von zwei Leitungen, 2+2 in Reihe geschaltete Pole, den Trennschalter GA... mit zusätzlichem vierstem Pol verwenden.

Pour la commande de deux lignes, 2+2 pôles en serie, utilisez le sectionneur GA... avec le quatrième pôle additif.

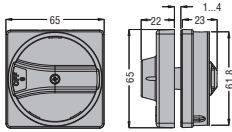
Para el control de dos líneas, 2+2 polos en serie, utilizar el seccionador GA... con el cuarto polo lateral.



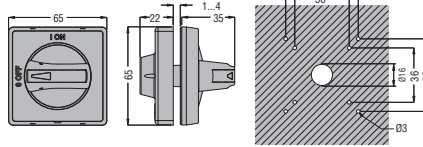
**GAX6000 (GA040D+GA040D)**



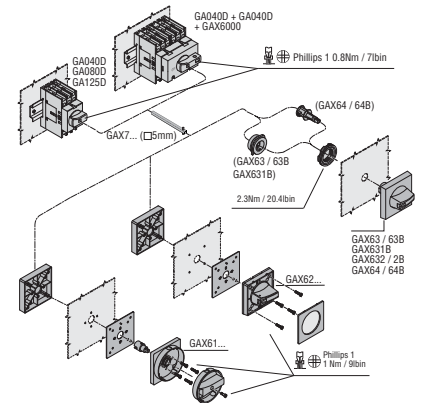
**GAX61/61B**



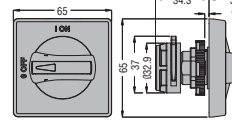
**GAX62/62B**



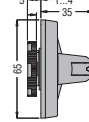
UL Marking: GAX61, GAX62, GAX63, GAX632, GAX64, GAX66  
for use on a flat surface, type 1, 4 and 4X, outdoor use.



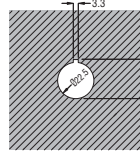
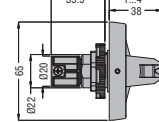
**GAX63/63B**



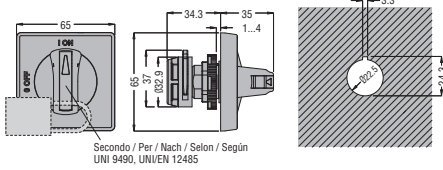
**GAX63 2/2B**



**GAX64/64B**

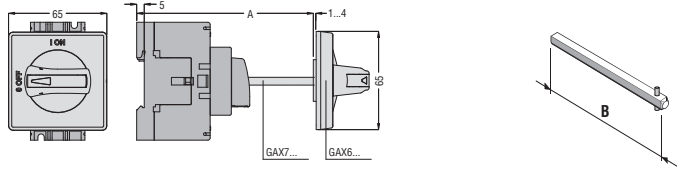


**GAX631B**



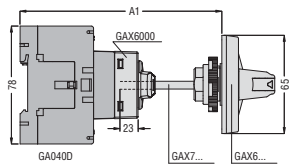
Secondo / Par / Nach / Selon / Según  
UNI 9490, UNI/EN 12485

**GAX7...**

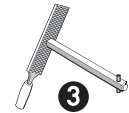
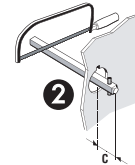
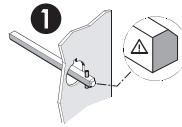


GAX7...	B [mm]	A [mm] max			
		GAX61...	GAX62...	GAX63...	GAX64...
GAX7055	55	99	97	102	116
GAX7070	70	114	112	117	131
GAX7090	90	134	132	137	151
GAX7150	150	194	192	197	211
GAX7200	200	244	242	247	261
GAX7300	300	344	342	347	361
GAX7400	400	444	442	447	461
GAX7500	500	544	542	547	561

**GAX7... + GAX6000**



GAX7...	B [mm]	A1 [mm] max			
		GAX61...	GAX62...	GAX63...	GAX64...
GAX7055	55	116	114	119	133
GAX7070	70	131	129	134	148
GAX7090	90	151	149	154	168
GAX7150	150	211	209	214	228
GAX7200	200	261	259	264	278
GAX7300	300	361	359	364	378
GAX7400	400	461	459	464	478
GAX7500	500	561	559	564	578



GAX6...	C [mm]
GAX61...	4
GAX62...	6
GAX63...	1
GAX64...	13