



Sample image

Datasheet

Article number: 70010693 Designation: KG32B.T104/01.E

Description: Switch Global Disconnector

IEC 60947-3 EN	60947-3, VD	E 0660 Teil 107						
Rated insulation volta	age Ui				_			
			Volt	age (V) AC / D 690 AC	С			
Rated uninterrupted of	current lu/lth			090 AC				
Current (A)		nt temperature (°C)	Peak temperature (°0	C) additional re	quirements			
32		50	5	55 Ambient ten	nperature +50°C	during 24 hours v	ith peaks up to +55°C)
Rated operational cur	rrent le							
Utilization category						Itage (V)		Current (A
AC-32A						20 - 400		33
Rated operational pov	wer		1/-1 (1/)		f h		No of males	D (I-144)
Utilization category AC-3			Voltage (V) 220 - 240	N	o. of phases 3		No. of poles	Power (kW 5,50
AC-3			380 - 440		3		3	7,50
AC-3			660 - 690		3		3	7,50
AC-23A			220 - 240		3		3	5,50
AC-23A			380 - 440		3		3	11
AC-23A			660 - 690		3		3	11
Max Fuse Rating IEC								
Fuse characteristic						No. of Fu		Current (A
gG							1	35
UL60947-4-1, U	JL508							
Nominal Voltage								
			Volt	age (V) AC / D	С			
 				600 AC				
Rated insulation volta	age Ui		17.16	40 40 (5	•			
			Volt	age (V) AC / D 600 AC	С			
Data dalam				OUU AC				
	+							
Rated thermal current	ıt	Current	(A)		Amhient temnera	ature (°C) Additio	nal Text	
kated thermal curren	t	Current	· ,		Ambient tempera	ature (°C) Additio	nal Text	
Rated thermal current	ıt		(A) 30		Ambient tempera	nture (°C) Additio	nal Text	
			· ,		Ambient tempera		nal Text Power (HP)	Ambient temperature [°C
Horsepower rating Across-the-Line Motor			· ,	Voltage (V) 110 - 120	·	0 - 40 No. of poles 2	Power (HP) 1,50	40
Horsepower rating Across-the-Line Motor DOL DOL			· ,	Voltage (V) 110 - 120 200 - 208	No. of phases	0 - 40 No. of poles 2 2	Power (HP) 1,50 3	40
Horsepower rating Across-the-Line Motor DOL DOL DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240	No. of phases 1 1	0 - 40 No. of poles 2 2 2	Power (HP) 1,50 3 5	40 40 40
Horsepower rating Across-the-Line Motor DOL DOL DOL DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277	No. of phases 1 1 1	0 - 40 No. of poles 2 2 2 2	Power (HP) 1,50 3 5 5	40 40 40 40
Horsepower rating Across-the-Line Motor DOL DOL DOL DOL DOL DOL DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415	No. of phases 1 1 1 1	0 - 40 No. of poles 2 2 2 2 2 2	Power (HP) 1,50 3 5 5 5	40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL DOL DOL DOL DOL DOL DOL DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480	No. of phases 1 1 1 1 1 1	0 - 40 - No. of poles 2 2 2 2 2 2 2 2 2	Power (HP) 1,50 3 5 5 5 7,50	40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 1 1	0 - 40 No. of poles 2 2 2 2 2 2 2 2 2 2 2	Power (HP) 1,50 3 5 5 7,50 7,50	40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120	No. of phases 1 1 1 1 1 1 3	0 - 40 - No. of poles 2 2 2 2 2 2 2 3	Power (HP) 1,50 3 5 5 7,50 7,50 3	40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 1 1	0 - 40 No. of poles 2 2 2 2 2 2 2 2 2 2 2	Power (HP) 1,50 3 5 5 7,50 7,50	40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240	No. of phases 1 1 1 1 1 1 3 3	0 - 40	Power (HP) 1,50 3 5 5 5 7,50 7,50 3 10 10	40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL			· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415	No. of phases 1 1 1 1 1 1 3 3 3	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3	Power (HP) 1,50 3 5 5 5 7,50 7,50 3 10	Ambient temperature [°C, 40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting		· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	No. of phases 1 1 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - 2 No. of poles 2 2 2 2 2 2 2 2 3 3 3	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting		· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	No. of phases 1 1 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - 2 No. of poles 2 2 2 2 2 2 2 2 3 3 3	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20	40 44 40 40 44 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting		· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	No. of phases 1 1 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - 2 No. of poles 2 2 2 2 2 2 2 2 3 3 3	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting		· ,	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	No. of phases 1 1 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - 2 No. of poles 2 2 2 2 2 2 2 2 3 3 3	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting		30	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3	Power (HP) 1,50 3 5 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit	ts capable of delivering	not more than 10kA rms sym	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - No. of poles 2 2 2 2 2 2 2 3 3 3 3 3 3 when protected	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit	ts capable of delivering	30	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 3 3 3 3 3 3	0 - 40 - No. of poles 2 2 2 2 2 2 2 3 3 3 3 3 3 when protected	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit	ts capable of delivering delivering not more than	not more than 10kA rms sym	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 3 4 ees, 600V ac max.	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3 3 when protected	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 44 40 40 44 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit	ts capable of delivering	not more than 10kA rms sym n 65000 rms symmetrical am	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 3 4 ees, 600V ac max.	0 - 40 - No. of poles 2 2 2 2 2 2 2 3 3 3 3 3 3 when protected	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 44 40 40 44 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	ing bility circuit capable of o	ts capable of delivering delivering not more than Temperature rating (not more than 10kA rms sym n 65000 rms symmetrical am	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 3 4 ees, 600V ac max.	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3 3 when protected by 40A Class	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit	ts capable of delivering delivering not more than Temperature rating (not more than 10kA rms sym n 65000 rms symmetrical am	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 Ces, 600V ac max., when protect	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3 3 when protected by 40A Class	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	ing sibility e for use on circuit circuit capable of of Voltage (V) 277	ts capable of delivering delivering not more than Temperature rating (60 - Current (A) 30	not more than 10kA rms sym of 5000 rms symmetrical amp	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600 metrical amper peres at 600V n	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 Ces, 600V ac max., when protect	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3 3 when protected by 40A Class	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 41 40 40 40 40 40 40 40 40 40 40 40 40 40
Horsepower rating Across-the-Line Motor DOL	r Starting ing ability e for use on circuit circuit capable of o	ts capable of delivering delivering not more than Temperature rating (60 - Current (A)	not more than 10kA rms sym n 65000 rms symmetrical am "C) 75	Voltage (V) 110 - 120 200 - 208 220 - 240 277 - 277 415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	No. of phases 1 1 1 1 1 1 3 3 3 3 3 3 Ces, 600V ac max.	0 - 40 - No. of poles 2 2 2 2 2 2 3 3 3 3 3 3 3 when protected by 40A Class	Power (HP) 1,50 3 5 5 7,50 7,50 3 10 10 20 25	40 40 40 40 40 40 40 40 40 40 40 40 40 4



Text								
		dale ale e e e e e e e e e e e e e		ld b	41			
The operating handle and position indition to be used should have been previously				ld be provided fro	m the manufactu	rer, or the operating	g handle and positio	n indicating meai
When intended for use as a motor disc	•			d in the OFF-nosit	ion			
	ioninector the device chair	bo provided mar a me	inou or boing rooms	a iii tiio o i i pooli				
CSA								
Nominal Voltage			Valtara (V) AC (D	0				
			Voltage (V) AC / D 600 AC	L .				
Rated insulation voltage Ui			000 A0					
rated modifical voltage of			Voltage (V) AC / D	С				
			600 AC	-				
Rated thermal current								
	Current (A			Ambient tempera		nal Text		
	30)			0 - 40			
Horsepower rating			1/// 00			5 (115)	4 1:	
Across-the-Line Motor Starting DOL			Voltage (V) 110 - 120	No. of phases	No. of poles 2	Power (HP) 1,50	Ambie	nt temperature [°
DOL			220 - 240	1	2	5		
DOL			277 - 277	1	2	5		-
DOL			415 - 415	1	2	5		
DOL			440 - 480	1	2	7,50		4
DOL			550 - 600	1	2	7,50		2
DOL			110 - 120	3	3	3		2
DOL			220 - 240	3	3	10		4
DOL			415 - 415	3	3	10		
DOL DOL			440 - 480 550 - 600	3	3	20 25		4
Pilot duty rating code			550 - 600	3	3	۷۵		4
Duty Code								
A600								
Temp. rating of wire								
	Temperature rating (°C)		Cu	rrent (A) Text			
	75	5						
General Use	0 (4)							
AC / DC Voltage (V) AC 277	Current (A) 30	No. of phases	No. of pole				No. 0	f contacts in serie
				1				
AC 600	30	1		2				
AC 600 AC 600	30 30							
AC 600 AC 600 GENERAL TECHNICAL INFOR	30 30	1		2				
AC 600 AC 600 GENERAL TECHNICAL INFOR	30 30	1		2	Cross costion	(mm²) or		
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor	30 30	1 3		2	Cross section	(mm²) or	Material of the w	rire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor	30 30 MATION	1 3		2	Cross section al (AWG/kcmil) 1 AWG 10	(mm²) or	Material of the w	rire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire	30 30 MATION Min. / Max	1 3		2	1 AWG/kcmil) 1 AWG 10 1 4mm²	(mm²) or		rire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire	30 30 MATION Min. / Max Max. Max. Max.	1 3		2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm²	(mm²) or	Copper Copper Copper	rire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3		2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	rire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve	30 30 MATION Min. / Max Max. Max. Max.	1 3		2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm²	(mm²) or	Copper Copper Copper	rire
AC 600	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of col	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value		2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	iire
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of col	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of col	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) -	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of col	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) —	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slots screwdriver Slots screwdriver according to DIN 5264	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of core	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper	
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slots screwdriver Slots screwdriver Slot screwdriver according to DIN 5264	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ire ening torque (lb-ir
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ire ening torque (lb-ir
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rire ening torque (lb-ir 1
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ening torque (lb-i 1 Markir
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ening torque (lb-i Markir
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ening torque (lb-i 1 Markir
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rire ening torque (lb-ii 1 Markir ER
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rire ening torque (lb-ii 1 Markir ER
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rire rening torque (lb-in 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rening torque (lb-i 1 Markir ER
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	rening torque (lb-i 1 Markir ER
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slott screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification EAC	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ening torque (lb-i
AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification EAC CE marking UK Directives	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ening torque (lb-i
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AC 600 AC 600 GENERAL TECHNICAL INFOR Size of conductor composition of conductor flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with sleeve Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification EAC CE marking	30 30 MATION Min. / Max Max. Max. Max. Max.	1 3 c. value	No. of corength (mm) - 9 Value PH2 0,8x4 orque (Nm)	2	1 AWG/kcmil) 1 AWG 10 1 4mm² 1 6mm² 1 AWG 10	(mm²) or	Copper Copper Copper Copper Copper	ire ening torque (lb-ir



General Information

Text

- Do not lubricate or treat contacts.
- Switches may only be mounted, connected and set into operation by qualified persons according to the accepted rules of technology.
- Use copper wire only. Do not coat the wire end with tin.
- Terminals with factory fitted jumper links are tightened during production. Take care during installation to ensure factory fitted links are not lost by undoing both sides of linked terminals. After wiring, all terminal screws must be tightened to recommended torque specifications.

Waste Electrical & Electronic Equipment (WEEE)

Picture name Description

Do not throw in the trash as care must be taken to ensure environmentally sound disposal and recycling. Please either use an environmentally friendly waste disposal company; return to the supplier for disposal; or return direct to the manufacturer, Kraus & Naimer. You can find local Kraus & Naimer offices at www.krausnaimer.com

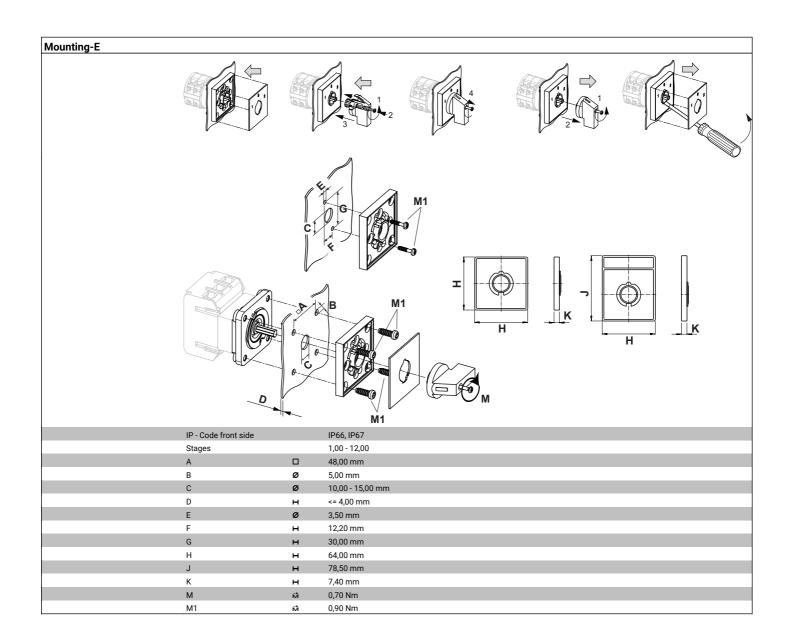
Proposition 65

WARNING: This product can expose you to chemicals including nickel and lead, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Screw terminal





Wiring diagram KG32B.T304.E

L1 L2 L3 N
T1 T2 T3 N

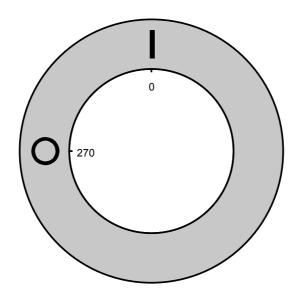


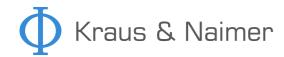
Switch program KG32B.T304.E

A Knows & Naiman										
Maimer & Naimer			KG3	2B	T304			Page	1 of 1	
Face Plate										
	1		L1 1	L2 3	L3 5	7	9	11	13	15
	0		_							
	0 (-270 90 -)		$\sqrt{1}$	$\sqrt{1}$	\	ζ'				
	180)))	ì				
	ching Angle 90		2	4	6	8	10	12	14	16
Tota	al switching Angle 90		T1	T2	Т3	N				
	0	270								
	1	0								
	•									
		90								
		180								
									Ver	sion: 94



Face plate s1.F456/C10.V11H













Sample image

PADLOCK DEVICE

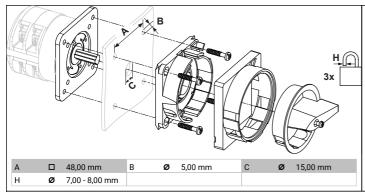
with F-handle ring

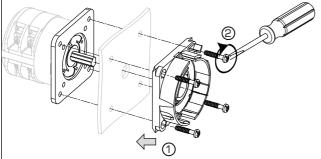
Designation: S1.V840G/A71/A2
Colour of F-handle ring: "A" black
Colour of face ring: "7" electro-grey
Locking position: "1" at 270° (1x90°)
Type of mounting: "A" for type of mounting E

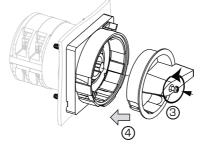
Type of mounting: "A" for type of mounting E **Type of mounting:** "A" for type of mounting GK

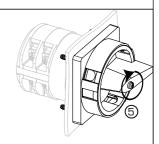
(Rose)

Switch type: "2" for KA-, KG- and KH(R)-switches









MOUNTING

- $1 + 2 \, \text{The}$ padlock device has to be mounted by four cylinder head screws from the front.
- 3 Loosen the screw and
- 4 Push it into the handle onto the shaft
- 5 Fasten the screw.



