



Sample image

Datasheet

Article number: 70012802

Designation: KG20B.T106/40.KL11V **Description:** Switch Global Disconnector

IEC 60947-3 EN		E 0660 Teil 107						
Rated insulation volta	age Ui			40.40.40				
			V	oltage (V) AC / DO	С			
Rated uninterrupted	ourrent lu/lth			690 AC				
Current (A)		t temperature (°C)	Peak temperature	(°C) additional re	auiremente			
25	Ambien	50	r eak temperature			during 24 hours w	vith peaks up to +55°C	
Rated operational cu	rrent le			00 7 timble in ten	iperature 100 0 c	during 24 nours v	nui peako ap to 100 o	
Utilization category					Voi	Itage (V)		Current (A
AC-32A						20 - 400		2
Rated operational po	wer							
Utilization category			Voltage (V)	No	o. of phases		No. of poles	Power (kW
AC-3			220 - 240		3		3	·
AC-3			380 - 440		3		3	5,5
AC-3			660 - 690		3		3	5,5
AC-23A			220 - 240		3		3	5,5
AC-23A			380 - 440		3		3	7,5
AC-23A			660 - 690		3		3	7,5
Max. Fuse rating IEC	;							
Fuse characteristic						No. of Fu	ses	Current (A
gG							1	3
UL60947-4-1 , l	UI 508							
Nominal Voltage	02000							
			V	oltage (V) AC / Do	С			
				600 AC				
Rated insulation volta	age Ui							
			V	oltage (V) AC / Do	С			
				600 AC				
Rated thermal curren	nt							
		Current (A)		Ambient tempera	ture (°C) Additio	nal Text	
		2	5			0 - 40		
Horsepower rating								
Across-the-Line Moto	or Starting			Voltage (V)	No. of phases	No. of poles	Power (HP)	Ambient temperature [°C
DOL				110 - 120	1	2	1	4
DOL				220 - 240	1	2	3	4
DOL								
				277 - 277	1	2	3	4
				415 - 415	1	2	5	4 4
DOL				415 - 415 440 - 480	1 1 1	2 2	5 5	4 4 4
DOL DOL				415 - 415 440 - 480 550 - 600	1 1 1	2 2 2	5 5 5	4 4 4 4
DOL DOL DOL				415 - 415 440 - 480 550 - 600 110 - 120	1 1 1 3	2 2 2 2 3	5 5 5 2	4) 4) 4) 4) 4)
DOL DOL DOL DOL				415 - 415 440 - 480 550 - 600 110 - 120 200 - 240	1 1 1 3 3	2 2 2 3 3	5 5 5 2 7,50	4 4 4 4 4
DOL DOL DOL DOL DOL				415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415	1 1 1 3 3 3	2 2 2 3 3 3	5 5 5 2 7,50	4) 4) 4) 4) 4) 4)
DOL DOL DOL DOL DOL DOL				415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	1 1 1 3 3 3 3	2 2 2 3 3 3 3	5 5 5 2 7,50 10 15	4 4 4 4 4 4
DOL DOL DOL DOL DOL DOL DOL DOL				415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415	1 1 1 3 3 3	2 2 2 3 3 3	5 5 5 2 7,50	4 4 4 4 4 4
DOL	e			415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	1 1 1 3 3 3 3	2 2 2 3 3 3 3	5 5 5 2 7,50 10 15	4 4 4 4 4 4
DOL	e			415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	1 1 1 3 3 3 3	2 2 2 3 3 3 3	5 5 5 2 7,50 10 15	4 4 4 4 4 4
DOL				415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	1 1 1 3 3 3 3	2 2 2 3 3 3 3	5 5 5 2 7,50 10 15	4 4 4 4 4 4
DOL	ting			415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480	1 1 1 3 3 3 3	2 2 2 3 3 3 3	5 5 5 2 7,50 10 15	4 4 4 4 4 4
DOL	ting ability			415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 1 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3	5 5 5 2 7,50 10 15 20	4 4 4 4 4 4
DOL	ting ability e for use on circuits	s capable of delivering no		415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3	5 5 2 7,50 10 15 20	4 4 4 4 4 4
DOL	ting ability le for use on circuits circuit capable of d	s capable of delivering no delivering not more than 6		415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3	5 5 2 7,50 10 15 20	4 4 4 4 4 4
DOL	ting ability le for use on circuits circuit capable of d	delivering not more than 6	55000 rms symmetrical a	415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 1 3 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3 3	5 5 2 7,50 10 15 20	4) 4) 4) 4) 4) 4) 4) 4)
DOL	ting ability le for use on circuits circuit capable of d	delivering not more than 6 Temperature rating (°C	55000 rms symmetrical a	415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 1 3 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3 when protected ted by 40A Class	5 5 2 7,50 10 15 20	40 40 40 40 40 40 40 40
DOL DOL DOL DOL Pilot duty rating code Duty Code A600 SCCR / Max. fuse rat Conditions of accepte This device is suitable Suitable for use on a Temp. rating of wire	ting ability le for use on circuits circuit capable of d	delivering not more than 6	55000 rms symmetrical a	415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 1 3 3 3 3 3 3 3 3	2 2 2 3 3 3 3 3 3 3	5 5 2 7,50 10 15 20	40 40 40 40 40 40 40 40
DOL	ting ability e for use on circuits circuit capable of d	delivering not more than 6 Temperature rating (°C 60 - 75	55000 rms symmetrical a) 5	415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	es, 600V ac max.	2 2 2 3 3 3 3 3 3 when protected ted by 40A Class	5 5 2 7,50 10 15 20	40 44 41 41 44 44 41
DOL	ting ability le for use on circuits circuit capable of d	delivering not more than 6 Temperature rating (°C	55000 rms symmetrical a	415 - 415 440 - 480 550 - 600 110 - 120 200 - 240 415 - 415 440 - 480 550 - 600	1 1 1 3 3 3 3 3 3 3 ces, 600V ac max. nax., when protec	2 2 2 3 3 3 3 3 3 when protected ted by 40A Class	5 5 2 7,50 10 15 20	Acc 40 40 40 40 40 40 40 40 40 40 40 40 40



AC / DC Voltage (V) Current (A) AC 600 25 AC 600 25 General Information Text - The operating handle and position indicating means to be us to be used should have been previously evaluated in combine - When intended for use as a motor disconnector the device sh	No. of phases						
AC 600 25 General Information Text - The operating handle and position indicating means to be us to be used should have been previously evaluated in combina. When intended for use as a motor disconnector the device sh	1	No. of poles				No. of contact	s in series
General Information Text - The operating handle and position indicating means to be us to be used should have been previously evaluated in combine. - When intended for use as a motor disconnector the device sh		2					1
Text - The operating handle and position indicating means to be us to be used should have been previously evaluated in combina - When intended for use as a motor disconnector the device sh	3	3					1
The operating handle and position indicating means to be use to be used should have been previously evaluated in combina - When intended for use as a motor disconnector the device sh							
to be used should have been previously evaluated in combina - When intended for use as a motor disconnector the device sh	ed with these manual motor	controllers should be pr	rovided from the r	nanufacturer	, or the operating	handle and position indicat	ing means
CSA	ation with the manual motor	controllers.			, -	·	
	nall be provided with a metho	od of being locked in the	OFF-position.				
No. and No. laborate							
Nominal Voltage							
	Vo	oltage (V) AC / DC 600 AC					
Rated insulation voltage Ui		000 AC					
	Vo	oltage (V) AC / DC					
		600 AC					
Rated thermal current Current	(4)	Ambio	nt temperature (°C) Additional	Toyt		
Current	25	Ambiei	n temperature (C 0 - 40		rext		
Horsepower rating							
Across-the-Line Motor Starting			•	poles	Power (HP)	Ambient tempe	
DOL		110 - 120	1	2	1		40
DOL DOL		220 - 240 277 - 277	1	2	3		40 40
DOL		415 - 415	1	2	5		40
DOL		440 - 480	1	2	5		40
DOL		550 - 600	1	2	5		40
DOL DOL		110 - 120 220 - 240	3	3	2 7,50		40 40
DOL		415 - 415	3	3	7,50		40
DOL		440 - 480	3	3	15		40
DOL		550 - 600	3	3	20		40
Pilot duty rating code Duty Code							
A600							
Temp. rating of wire							
Temperature rating (Current (A				
	75		-				
General Use AC / DC Voltage (V) Current (A)	No. of phases	No. of poles				No. of contact	e in series
AC 277 25	1	1				noi oi comaci	1
AC 600 25	1	2					1
AC 600 25	3	3					1
GENERAL TECHNICAL INFORMATION							
Size of conductor			0==	ti-n /	m=2\ ==		
composition of conductor Min. / N	Лах. value	No. of conductor	per terminal (AW	ss section (m 'G/kcmil)	in-) or	Material of the wire	
flexible wire Max.			1 AW			Copper	
flexible wire Max. Single-core or stranded wire Max.			1 4mi			Copper	
Single-core or stranded wire wax.			1 6mi 1 AW			Copper Copper	
Single-core or stranded wire May			1 4mi			Copper	
Single-core or stranded wire Max. flexible wire with sleeve Max.							
	Len	gth (mm) -					
flexible wire with sleeve Max.							
flexible wire with sleeve Max.							
flexible wire with sleeve Max. Stripping length		9					
flexible wire with sleeve Max.							
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver		9 L Value PH2					
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264		Value					
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver	tightoning for	Value PH2 0,8x4				tiahtaning to	rque (lh.in)
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264	tightening tor	Value PH2 0,8x4 que (Nm)	_			tightening to	
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations	tightening tor	Value PH2 0,8x4				tightening to	11
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	11 Marking
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations	tightening tor	Value PH2 0,8x4 que (Nm)	_			tightening to	11
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	tightening ton	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification EAC	tightening ton	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. 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	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. Stripping length Recommended screw driver Type of screw driver Cross Screwdriver Slot screwdriver according to DIN 5264 Tightening torque of screws Approbations Specification EAC	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. 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	tightening ton	Value PH2 0,8x4 que (Nm)				tightening to	Marking EMI CE
flexible wire with sleeve Max. 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	tightening ton	Value PH2 0,8x4 que (Nm)				tightening to	Marking EHL
flexible wire with sleeve Max. 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 UK Directives	tightening ton	Value PH2 0,8x4 que (Nm)				tightening to	Marking LECTOR Marking LECTOR Marking LECTOR Marking
flexible wire with sleeve Max. 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 UK Directives	tightening tor	Value PH2 0,8x4 que (Nm)				tightening to	Marking EMI CE

General Information

Text

- EMC Note: This device is suitable for use in environment A and B.
- 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)

Z

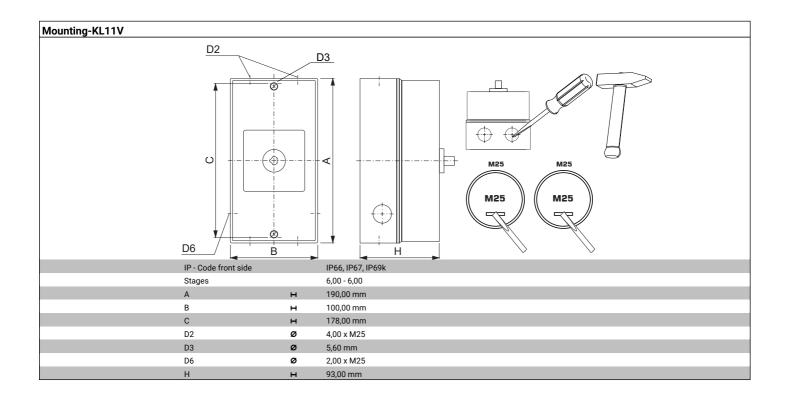
Do not throw in the trash as care must be taken to ensure environmentally sound disposal and recycling. Please either use an environmentally friendly waste disposal company; return to the supplier for disposal; or return direct to the manufacturer, Kraus & Naimer. You can find local Kraus & Naimer offices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

Proposition 65 Picture name

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 KG20B.T306.KL11V

1L1 1L2 1L3 2L1 2L2 2L3 1T1 1T2 1T3 2T1 2T2 2T3

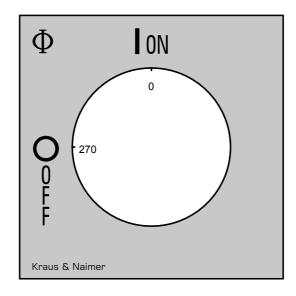


Switch program KG20B.T306.KL11V

A 1/ 0 N								
Traus & Na	aimer	KG2	:0B	T306			Page	1 of 1
Face Plate								
1	1L1 1	1L2 3	1L3 5	2L1 7	2L2 9	2L3 11	13	15
		-	-					
0 (-270 90 -)	, 1	Ţ	, Ι	Ţ	, Ι	, Ι		
180	\				\	\		
	'	ı		!	J	J		
Switching Angle 90	2	4	6	8	10	12	14	16
Total switching Angle 90	1T1	1T2	1T3	2T1	2T2	2T3		
0 27	0							
1	D							
9	0							
18								
							Vers	ion: 117



Face plate s1.F656/C10.V9





AUXILIARY CONTACTS

(cam operated) for switch type KG20 - KG100C and KH(R)16 - KH(R)25B $\,$

Designation: K0.M510A/2CA-B

Number of contacts: "2" 2 auxiliary contacts **Operation of contacts:** "C" 1 auxiliary contact closed in pos. 1 and 1 auxiliary contact closed in

pos. 0 (NO/NC)

Type of version: "A" 1. auxiliary contact module Type of mounting: "-B" for type of mounting VE,

VE2, silver contacts

Nominal Voltage			
	Voltag	ge (V) AC / DC	
		500 AC	
		690 AC	
Rated uninterrupted current lu/lth			
Current (A) Ambient temperatu	ıre (°C) Peak temperature (°C)	additional requirements	
10		Ambient temperature +55°C during 24 hours with peaks up to	
16	55 60	Ambient temperature +55°C during 24 hours with peaks up to	o +60°C
Rated operational current le			
Utilization category		Voltage (V)	Current (
AC-15		110 - 240	2,
AC-15		380 - 440	1,
AC-15		500	
AC-21A		500	
UL60947-4-1 , UL508			
Nominal Voltage			
<u> </u>	Voltac	ge (V) AC / DC	
		600 AC	
Rated insulation voltage Ui			
* * * * * * * * * * * * * * * * * * *	Voltad	ge (V) AC / DC	
		600 AC	
Rated thermal current			
	Current (A)	Ambient temperature (°C) Additional Text	
	10	0 - 40	
Pilot duty rating code			
Duty Code			
A600			
A600	A) No. of phases	No. of poles	No. of contacts in serie
A600 General Use AC / DC	A) No. of phases 0 1	No. of poles	
A600 General Use AC / DC Voltage (V) Current (A AC 600 1	0 1	•	
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION	0 1	•	
A600 General Use AC / DC Voltage (V) Current (A AC 600 1	0 1	1	
A600 General Use Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor	0 1	1 Cross section (mm²) or	
A600 General Use Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor	0 1 Min. / Max. value	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil)	Material of the wire
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire	0 1 Min. / Max. value Min.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm²	Material of the wire Copper
A600 General Use Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor	0 1 Min. / Max. value	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil)	Material of the wire Copper Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire	0 1 Min. / Max. value Min. Min.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm²	Material of the wire Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire	Min. / Max. value Min. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm²	Material of the wire Copper Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire flexible wire	Min. / Max. value Min. Min. Min. Min. Min. Min.	1 Cross section (mm²) or (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 0.75mm² 2 AWG 16	Material of the wire Copper Copper Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire flexible wire	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm²	Material of the wire Copper Copper Copper Copper Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire	Min. / Max. value Min. Min. Min. Min. Min. Min. Max.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14	Material of the wire Copper Copper Copper Copper Copper Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire	Min. / Max. value Min. Min. Min. Min. Min. Min. Max. Max. Max.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm²	Material of the wire Copper Copper Copper Copper Copper Copper Copper Copper Copper
A600 General Use AC / DC Voltage (V) Current (AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Max. Max	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm²	Material of the wire Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Max. Min.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm²	Material of the wire Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228 flexible wire wire wire the frule according to DIN 46228 flexible wire wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Max. Max	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm²	Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 0.5mm² 2 10.5mm²	Material of the wire Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228 flexible wire wire wire the frule according to DIN 46228 flexible wire wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	1 Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm²	Material of the wire Copper
A600 General Use AC / DC Voltage (V) Current (A AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228 flexible wire wire wire the frule according to DIN 46228 flexible wire wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 0.5mm²	Material of the wire Copper
A600 General Use AC / DC Voltage (V) Current (AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor composition of conductor solid wire solid wire flexible wire flexible wire flexible wire flexible wire Single-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228 Stripping length	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 0.5mm² 2 10.5mm²	Material of the wire Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 1mm² 1 0.5mm²	Material of the wire Copper
A600 General Use AC / DC Voltage (V) Current (AC 600 1 GENERAL TECHNICAL INFORMATION Size of conductor Size of conductor composition of conductor solid wire flexible wire flexible wire flexible wire flexible wire flexible wire slingle-core or stranded wire Single-core or stranded wire flexible wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228 flexible wire with ferrule according to DIN 46228 Stripping length Recommended screw driver	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 0.5mm² 2 1mm² 1 0.5mm² 2 1mm²	Material of the wire Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	1 Cross section (mm²) or (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 1 0.5mm² 2 1mm² 2 0.5mm² (mm) -	Material of the wire Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 0.5mm² 2 1mm² 1 0.5mm² 2 1mm²	Material of the wire Copper
A600 General Use AC / DC	Min. / Max. value Min. Min. Min. Min. Min. Max. Max. Max. Max. Max. Max. Min. Min. Min.	Cross section (mm²) or No. of conductor per terminal (AWG/kcmil) 1 0.5mm² 2 0.5mm² 1 0.75mm² 2 0.75mm² 2 AWG 16 2 1.5mm² 2 AWG 14 2 1.5mm² 2 1mm² 1 0.5mm² 2 1mm² 1 0.5mm² 2 1mm² 1 0.5mm²	Material of the wire Copper



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. 13 21 14 22