



KG316

Type Size: S2

Classification Contact: Rigid contact bridge

Classification Contact Mat: Silver

Classification Terminal: Bolt terminal

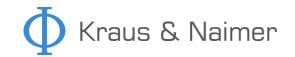
Rated insulation voltage	II.						
tateu irisulation voitage	J1		Voltage	(V) AC/DC			
				000 AC			
Rated impulse withstand	voltage Uimp						
Voltage (kV) Ove	rvoltage category	Pollution o	degree Supply s	ystem			Function
8 III		3	Valid for	lines with grounded comm	non neutral termination		Switch / Switch disconnector
Rated uninterrupted curr Current (A)	ent lu/Ith Ambient temperat	uro (°C)	Peak temperature (°C)	additional requirements			
315	Ambient temperat	50	55	,	0°C during 24 hours with pea	ke up to ±55°C	
Conventional enclosed th	ermal current Ithe	30	33	Ambient temperature 15	o c during 24 nodrs with per	iks up to 155 C	
	omnoroturo	emperature (°C)	Additional requirements		No. of stages (from - to)	Mounting	Mounting size
315	35	40	Ambient temperature +35° peaks up to +40°C	°C during 24 hours with	-	-	
Rated operational curren	l le						
Itilization category					Voltage (V)		Current (
C-20A					1000		3.
AC-21A					20 - 690		3.
AC-22A AC-22A					220 - 500 660 - 690		25
Rated operational power					000 - 090		
Jtilization category			Voltage (V)	No. of phases	No	. of poles	Power (kV
AC-3			220 - 240	3		3	4
AC-3			380 - 440	3		3	7
vC-3			500 - 500	3		3	(
vC-3			660 - 690	3		3	4
AC-23A			220 - 240	3		3	
AC-23A			500 - 500	3		3	13
AC-23A			380 - 440	3		3	11
AC-23A			660 - 690	3		3	2
Max. Fuse rating IEC							
use characteristic					No. of Fuses		Current (
IG					1		31
JL60947-4-1 , UL5	08						
Rated insulation voltage	Ji	_	17-7-	.00 40 (50			
			Voltage	(V) AC/DC 600 AC			
ated thermal current				OUU AC			
area allomina oumoni		Current (A)		Ambient tempe	erature (°C) Additional Tex		

- The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers.

Rated insulation voltage Ui

Voltage (V) AC / DC

600 AC



Rated thermal current	0 (4)	4.1: 11 (00)	A LPC - LT - A
	Current (A) 300	Ambient temperature (°C) 0 - 40	Additional Text
OFNEDAL TEOLINICAL INFORMATION		0 .0	
GENERAL TECHNICAL INFORMATION			
Tightening torque of screws			
	tightening torque (Nm) 16		tightening torque (lb-in) 140
Rated short-time withstand current lcw	10		140
	Time (s)		Current (A)
	1		5800
Approbations Specification			Marking
Specification			·
EAC			EAC
			ьшь
CE marking			C€
			~ ~ ~
UK Directives			
IEC 60947-3; EN 60947-3; VDE 0660 Teil107			IEC 60947-3
120 00547 3, EN 00547 3, VDE 0000 TENTO7			EN 60947-3
UL 60947-4-1; CSA C22.2 No. 60947-4-1			c Fl us
CSA C.22.2 No.14			€£ ®
			•
GB/T14048.3			GB/114048.3
			GB/T14048.3
Power loss per pole			D (1/)
			Power (W) 12,70
Conditions during transport and storing			12,70
Minimum tempe		Maximum temperature (°C)	additional requirements
General Information	-40	85	In case of temperatures below -5°C no shock load permissible
Text			
The code of a list because he was a sound be force as larger to	P 0		

- The wiring aid has to be removed before voltage is applied!
- Terminals with factory fitted jumper links are tightened during production for loss prevention. When opening the terminal clamps, make sure that no factory fitted links get lost and that all wire connections are properly seated.
- After wiring, ALL terminal screws must be tightened to the specified torque values.
- The protection class of the selected mounting type may vary if optional extras are used.
- 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.

Operating temperature	
Min. Temperature [°C]	Max. Temperature [°C]
-5	55



Dimensions r	ing cable lug		
	A(mm)	25,00 mm	
	A(mm)	34,00 mm	