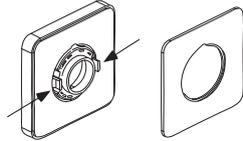


MOUNTING INSTRUCTION FOR KG10, KG10A, KG10B

Modifications on the switch as well as for retrofitting purposes must not be made in case of **Switch disconnectors, Main and emergency switches and Maintenance switches (KG... T.../...)!**

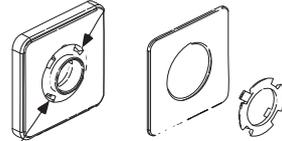
MOUNTING OF ESCUTCHEON PLATE:

KG10A: EA, FT2A, FT4A, VEA



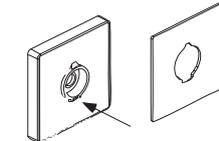
Removal: Press the prongs
Mounting: Press the plate down

KG10B: EA, VEA



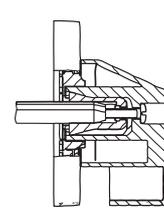
Removal: By means of a screw driver
Mounting: Put in escutcheon plate, snap-on mounting ring

KG10A, KG10B: E, FT2, FT4, FH3, VE



Removal: By means of a screw driver
Mounting: Snap-on

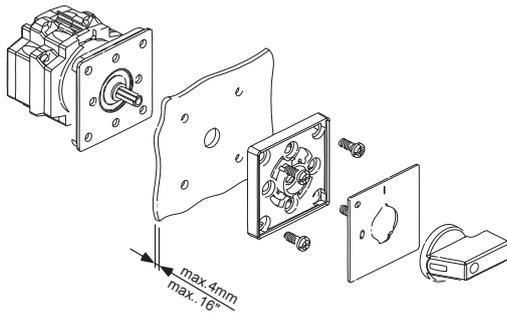
MOUNTING OF HANDLE:



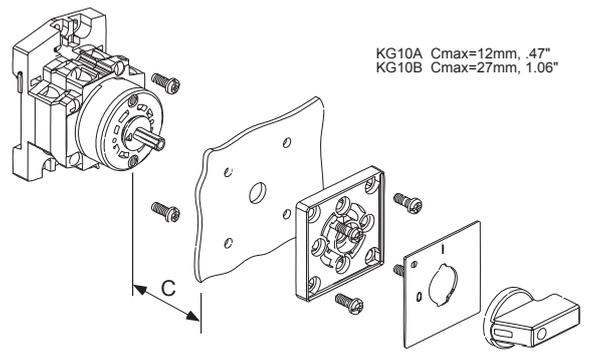
Removal: Loosen the screw, pull off handle.
Mounting: Loosen the screw and push it into the handle, slip the handle onto the shaft, fasten the screw.

MOUNTINGS:

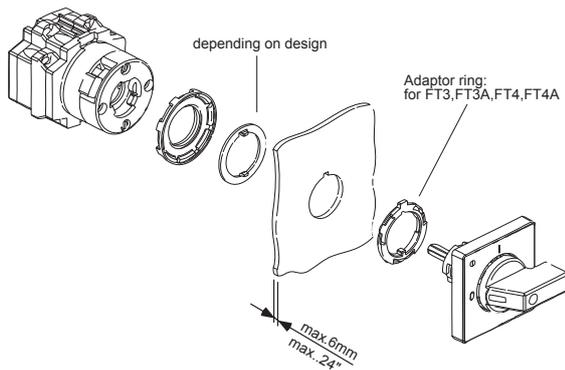
E, EA:



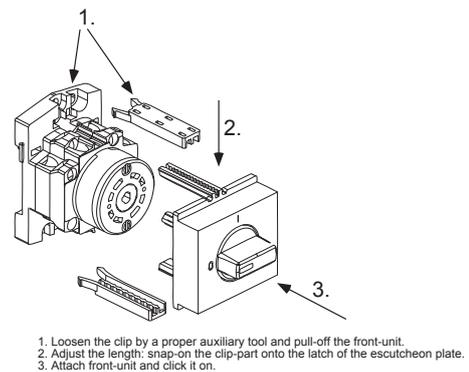
VE, VEA:



FT1, FT1A, FT2, FT2A, FT3, FT3A, FT4, FT4A, FH3:



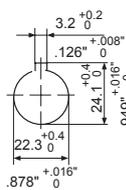
VE21:



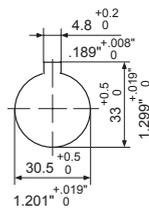
MOUNTING-DIMENSIONS:

Drilling plan control panel:

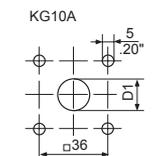
Mounting: FT1, FT1A, FT2, FT2A, FH3



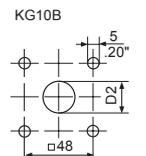
Mounting: FT3, FT3A, FT4, FT4A



Mounting: E, EA, VE, VEA



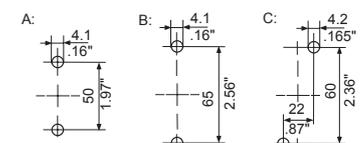
D1: E, EA: 11-15mm, .43"-.59"
VE, VEA: 8-15mm, .31"-.59"



D2: E, EA: 11-15mm, .43"-.59"
VE, VEA: 10-15mm, .39"-.59"

Hole-dimensions of the base-mounting plate:

Mounting: VE21, VE, VEA



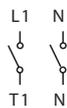
Alternativ hole-dimensions A, B, C or mounting on track EN 50022.

Technical Data according to Northamerican S standards		KG10 KG10A KG10B	Auxiliary Contacts KG10 - KG10B
Rated Voltage Ampere Rating	V A.C. A	300 20	300 20
Standard motor load - DOL-Rating: 3phase - 3pole	110V - 120V 220V - 240V 440V - 480V 550V - 600V	HP HP HP HP	- - - -
1phase - 2pole	110V - 120V 220V - 240V 277V 440V - 480V 550V - 600V	HP HP HP HP HP	0,5 - - - -
Pilot Duty	Heavy	-	A300 A300
Type of wire Temperature rating of wire Torque value for field wiring terminals	- °C lb-in. Nm	use copper wire only 60/75 60/75 7 0,8 0,8	
For short circuit protection according to UL refer to note Connecting instruction according to UL refer to note Additional information according to UL refer to note	- - -	A B C	
A: These devices are suitable for use on circuits capable of delivering not more than 5kA rms symmetrical amperes, 300V ac max. when protected by Type J fuses. B: Break all lines C: For use on a flat surface of a type 1 enclosure			

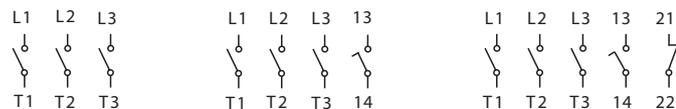
The operating handle and position indicating means to be used with these manual motor controllers should be provided from the manufacturer, or the operating handle and position indicating means to be used should have been previously evaluated in combination with the manual motor controllers by Underwriters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

CONNECTING DIAGRAMS FOR SWITCH AND SWITCH-DISCONNECTOR:

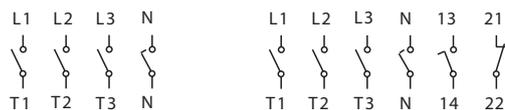
ON/OFF switch 2 pole:



ON/OFF switch 3 pole (optionally with auxiliary contacts):



ON/OFF switch 4 pole (optionally with auxiliary contacts):



ON/OFF switch 6 pole (optionally with auxiliary contacts):

