

USER MANUAL

NEO 600 V01

SWING GATE OPENER
 ATTUATORE PER CANCELLI A BATTENTE
 MOTEUR POUR PORTAILS A BATTANT



MADE IN ITALY

TECHNICAL FEATURES	DATI TECNICI	DONNEES TECHNIQUES	QK-N600 QK-N600FX
Power	<i>Alimentazione</i>	Alimentation	230Vac 50 / 60Hz
Current absorbed (motor) (A)	<i>Assorbimento motore (A)</i>	Intensité (A)	0,9-1,5
Power absorbed (W)	<i>Potenza assorbita (W)</i>	Puissance absorbée (W)	350
Capacitor (µF)	<i>Condensatore (µF)</i>	Condensateur (µF)	8
Protection level (IP)	<i>Grado di protezione (IP)</i>	Indice de protection (IP)	44
Opening time (sec)	<i>Tempo apertura (sec)</i>	Vitesse (sec)	20 10
Stroke (mm)	<i>Corsa (mm)</i>	Course (mm)	600
Max. thrust (N)	<i>Spinta max. (N)</i>	Couple max (N)	2200
Working temp. (°C Min/Max)	<i>Temp. di esercizio (°C Min/Max)</i>	Temp. de service (°C Min/Max)	-30/+70
Thermal cut-out (°C)	<i>Termoprotezione (°C)</i>	Protection thermique (°C)	150
Working cycle (%)	<i>Ciclo di lavoro (%)</i>	Cycle de travail (%)	40
Motor weight (kg)	<i>Peso motore (kg)</i>	Poids (kg)	6
Max. leaf length (m)	<i>Lunghezza max. anta (m)</i>	Longueur maxi vantail (m)	5

WIRING / CABLAGGIO / CABLAGE:

QK-N600

BROWN CABLE – CAVO MARRONE – BRUNES CABLE

BLACK CABLE – CAVO NERO – NOIR CABLE

GREY CABLE – CAVO GRIGIO - GRIS CABLE

YELLOW/GREEN CABLE – CAVO GIALLO/VERDE - JAUNE/VERT CABLE

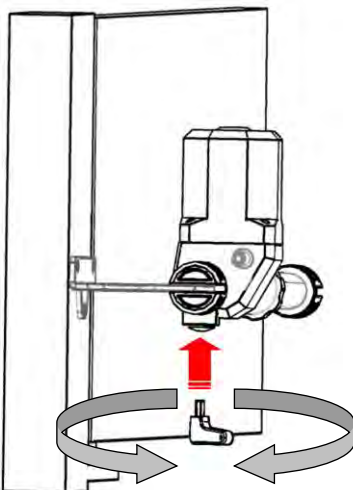
PHASE1 – FASE1

PHASE2 – FASE2

NEUTRAL – NEUTRO

GROUND - TERRA - MASSE

MANUAL UNLOCKING / SBLOCCO MANUALE / DEBLOCAGE MANUEL:



To manually unlock and re-lock the actuator, act with the supplied key on the release screw.

1 - Remove the protection cover and insert the key into the seat allocation as shown in the figure on the left;

2 - Turn the key to unlock the actuator and in the opposite way to re-lock the actuator.

Per sbloccare e bloccare manualmente l'attuatore, agire con la chiave in dotazione sulla vite di sblocco.

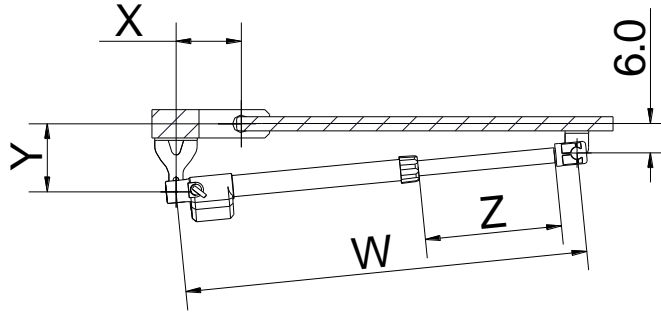
1 - Rimuovere il coperchio di protezione ed inserire la chiave in dotazione nella sede come mostrato nella figura a sinistra;

2 - Ruotare la chiave nel senso indicato sulla freccia per sbloccare l'attuatore ed in senso opposto per bloccarlo.

Pour déverrouiller et re-verrouiller manuellement l'actionneur, agir avec la clé fournie sur la vis de déverrouillage.

1 - Ôter le bouchon de protection et insérer la clé en dotation dans le siège comme en figure;
 2 - Tourner la clé pour déverrouiller l'actionneur et dans le sens inverse pour re-verrouiller l'actionneur.

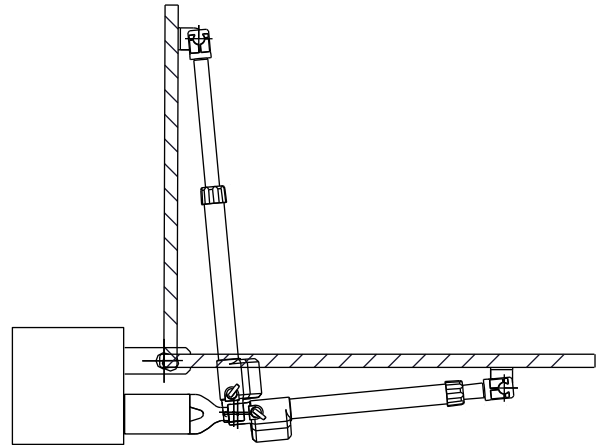
MEASURES TO BE RESPECTED / MISURE DA RISPETTARE / MESURES A RESPECTER:



QK-N600	ROTATION 95 °			
	W	X	Y	Z
	1532	280	280	678
	ROTATION 120 °			
	W	X	Y	Z
	1532	310	120	678

PUSH TO OPEN SOLUTION

If necessary, when PUSH TO OPEN installation is required, extending the bracket on the pillar, it is possible to install the motor internally and let the gate open externally as per the image below:



**DECLARATION OF CONFORMITY
(OF THE MANUFACTURER)**

Manufacturer: **QUIKO ITALY**
Via Seccalegno, 19
36040 Sossano (VI)
Italia

hereby declares, under his liability, that products: QK-N600
are in compliance with the essential safety requirements of the regulations:

- Electro-magnetic Compatibility Directive2004/108/EC
- Low Voltage Directive2006/95/EC
- Machinery Directive2006/42/EC

and their amendments and modifications, and with the regulations set forth by the
National Legislative Body of the country in which the machinery is destined for use.

Sossano, 01/06/2022



Managing Director

Luca Borinato