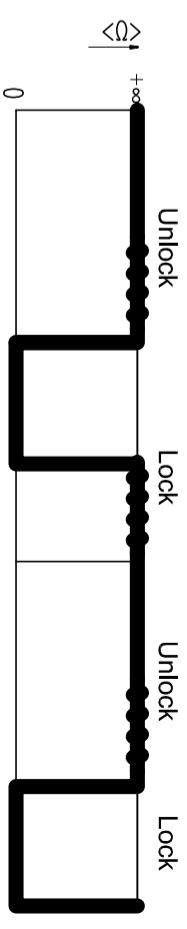
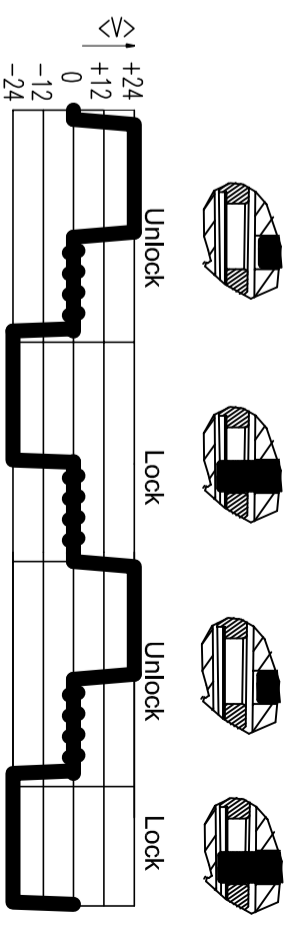


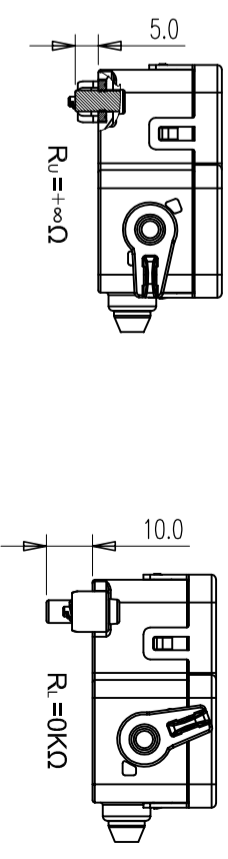
C-NEVDC24VELOCKLxxxx

T/N XXXXXXXXXXXX Product order number

REV	ECN	DESCRIPTION	DATE	MODIFIED
1		RELEASE	2019.06.10	Jim.Huang
2	R4885W	ADD SCREW VIEW, UPDATE VOLTAGE DURABILITY	2020.11.03	LUK.P

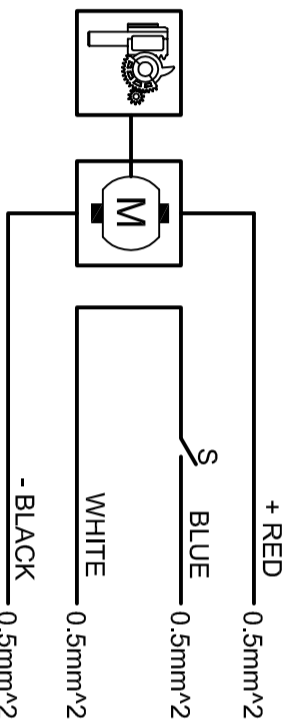


Suggested Work time: > 60000ms
 Max time: N/A
 Min time: 3000ms
 Suggested adjustment time: 600ms
 Max time: 800ms
 Min time: 450ms



TYPE	RED	BLACK	WHITE	BLUE
UNLOCKING	+	-	SIGNAL(R _U =+∞Ω)	
LOCKING	-	+	SIGNAL(R _L =0Ω)	

Emergency unlocking of the 24V locking actuator Schematic diagram



- Contact switch is normally open
 Unlock: +∞KΩ
 Lock: 0 KΩ
- Voltage supply at motor: 24V
 - Possible Voltage supply at motor: 24V~26V/2
 - Typical motor current for locking: 50mA
 - Maximal motor current for locking: 1000mA
 - Maximal voltage for locking detection: 30V/2
 - Maximal dwell period with blocking current: 800ms
 - Suggested adjustment time: 600ms
 - Durability (in load cycles) : >10000/2
 - Ambient temperature (in operation) : -30°C~+50°C
 - Ambient temperature (storage) : -40°C~+85°C
 - IP-Class : IP65
 - NEVDC24VELOCKLxxxx
 - RoHS Compliance

LENGTH	TOLERANCE
0~1000MM	+25 -10
1001~5000MM	+40 -10
>5000MM	+50 -20

DIMENSIONS	TOLERANCES	PROJECTION
ANSI: Y14.5M	.X ±0.5	
UNITS: MM	.XX ±0.05	
CAD FILE	ANGLES ±2°	

Amphenol Pcd Shenzhen

ENGR Jim.Huang 2019.06.10

ITEM	NAME	DESCRIPTION	QTY	UNIT
②	CABLE	4*0.5MM² UNSHIELDING BLACK OD=5.0±0.2MM	AR	M
①	ELECTRONIC LOCK	NEVDC24VELOCKL0000	1	EA

TITLE
DC 24V ELOCK
CABLE ASSEMBLY

SIZE	DWG NO.	REV
A3	C-NEVDC24VELOCKLXXXX	2

SCALE 1:1 SHEET 1 OF 1

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