



GIOVENZANA
INTERNATIONAL B.V.

The name that operators associate with security and quality!

www.giovenzana.com

Automation - Lift - Handling system

Tackle emergency power limit switch **FFH2C / FFH2C-1**



HANDLING SYSTEM

GIOVENZANA INTERNATIONAL B.V.

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هيئة كهرباء ومياه الشارقة
Sharjah Electricity and Water Authority



هيئة كهرباء ومياه دبي
Dubai Electricity & Water Authority



هيئة مياه وكهرباء أبوظبي
Abu Dhabi Water & Electricity Authority



هيئة تنظيم الكهرباء والإنتاج المزدوج
ELECTRICITY & CO-GENERATION REGULATORY AUTHORITY





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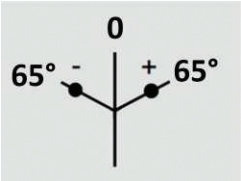
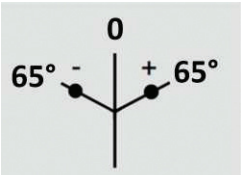
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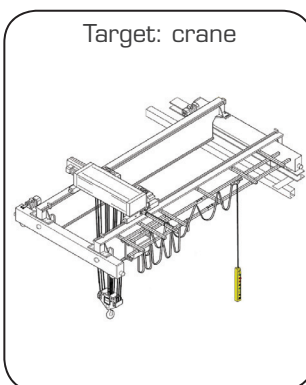
ANGULAR TRIPPING CONTACTS



FUNCTION	POSITION	DESCRIPTION	CODE	DIAGRAM																
1		3 position automatic return to "0" with mechanical interlock (•)	FFH2C	<table><tr><td>3-4</td><td></td><td></td><td></td></tr><tr><td>1-2</td><td></td><td></td><td></td></tr><tr><td>CONTACTS</td><td>-65°</td><td>0</td><td>+65°</td></tr><tr><td colspan="4">POSITIONS</td></tr></table>	3-4				1-2				CONTACTS	-65°	0	+65°	POSITIONS			
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GENERAL CHARACTERISTICS

- Markings **CE**
- According to EN81-1, IEC/EN 60947-3
- Self extinguish thermoplastic housing VO *UL94*
- IP65 double insulation IEC/EN 60529
- Entry: n° 1xM20 + n°1xM16 cable glands (not supplied)
- Adjustable aluminium rods (max extension 124mm)
- Reinforced mechanical block
- Rubber covering wheel
- Ambient temperature: operating -25°C , +55°C
storage -30°C , +70°C



ELECTRICAL CHARACTERISTICS

- According to IEC/EN 60947-3, *UL508*
- Certifications
- Rated insulation voltage [Ui] 690V
- Rated thermal current [Ithe] 25A
- Frequency 50/60 Hz
- Rated operating current:
AC-21A AC-22A 690V-20A
AC-23A 3ph 230V-16A/5kW
400V-16A/9kW
- Rated short circuit withstand current (gG 20A-690V) 5kA
- Positive opening contacts
- Self-cleaning silver alloy contacts

DIMENSIONS

