











6/12 NOAK 001

EXPANSION UNIT

WITH 3 OR 6 ROCKER SWITCHES

The expansion unit provides three or six momentary rocker switches for the expansion of the IP outdoor intercom stations of the NRO xx2 series. Connect up to three expansion units to one IP outdoor intercom station.



- Robust expansion unit for use in harsh industrial environments
- Degree of protection IP66
- Housing made of glass-fiber reinforced polyester
- Up to 6 momentary rocker switches
- Designed for use with industrial gloves
- Visual call or busy status via LED
- Modular design for easy maintenance

COMPONENTS

Two-part glass-fiber reinforced polyester housing, hardly inflammable

Basic housing with connection board

Up to 6 momentary rocker switches of the 2 HDX 04 series with signaling LEDs and labeling field

6 NOAK 001/CB electronics unit

MECHANICAL DATA

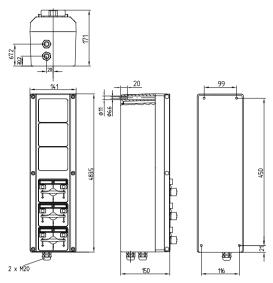
Width x height x depth	141 mm x 484 mm x 171 mm (5.55" x 19.06" x 6.73") 2 x M20 (cable diameter: 5 mm to 13 mm (0.20" to 0.51"))	
Cable glands		
Connection	Cable cross-section	
	Solid: 0.2 mm ² to 4 mm ² (24-12 AWG)	
	Flexible stranded: 0.2 mm ² to 2.5 mm ² (24-14 AWG)	
Weight	Approx. 4 kg (8.82 lbs)	
Color	Pure Orange (RAL 2004)	

ELECTRICAL DATA

Operating voltage	24 V DC	
Max. current consumption	30 mA	



DIMENSIONS



ENVIRONMENTAL REQUIREMENTS AND STANDARDS

Ambient temperature during operation	-40 °C to +70 °C (-40 °F to +158 °F)	
Relative humidity (non-condensing)	Max. 95%	
Degree of protection	IP66	
EMC	IEC / EN 61000-6-2 IEC / EN 61000-6-4	

ORDER DATA

No. Rocker Switches	Туре	Type Number
3	6 NOAK 001	302-130-600
6	12 NOAK 001	302-130-700

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