## **ELECTRIKAL F3**

Ladder with pieces of aluminum and fiberglass convertible: step ladder or support position.

The Electrikal series are convertible ladders for professional use made of aluminum with fiberglass amounts of aluminum and 3<sup>rd</sup> steps. Produced with an advanced automatic fixing indelibly, the steps to the amounts. Use in working with high voltage and electrical systems (1). Available in 1, 2 and 3 both steps is used to support the wall as stepladder position. The FV series is certified according to european standard EN 131.

## **TECHNICAL**

- · Number of steps: 10-14;
- · Ladder height: from 4,60 to 6,20 m;
- · Supported height: from 6,83 to 9,35 m;
- · Width 48 cm base of the stairs;
- · Width end ladder: 35 cm;
- · Distance between steps: 28 cm;
- · Steps: 30x30 mm;
- · Capacity: 150 kg.

## **EQUIPMENT**

- · Non-slip rubber tacos;
- · Base stabilizer;
- · 3<sup>rd</sup> party tested to 100,000 volts;
- Accidental antiabertura safety strap;
- · Hardware in galvanized steel;
- Accidental anti-slip device tested 360 kg (the standard test 5.9);
- · Leg lock accessory;
- · Non-slip steps;
- · Use and maintenance manual;
- · Certificate of conformity with standard EN 131;
- · Identification label.

## **OPTIONS**

- $\cdot$  Wheels with sliding axis;
- · Sliding wheels;
- · Oscillating legs;
- · Large size feet, only 80x25 mm profile.

Ladders and step ladders are tested so that meet the following electrical characteristics:

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Rigidity electric	Surface insulation resistance	Electric contrast with 50 Hz	Factor of loss with 50 Hz
7-10	10-10	4-6	0.03-0.04
kV/mm	Ω	-	tg δ
DIN 53481	DIN 53482	DIN 53483	DIN 53483

(1) the use of insulating equipment does not replace adequate training to perform the work in accordance with Decree Law 50/2005













REF		m	m	<b>↑</b>	mm	KG	€
10284*	10	6.83	2.88	4.60	73x25	32.00	
10285	12	7.97	3.48	5.12	80x25	38.00	
10286	14	9.35	4.04	6.20	80x25	43.00	

\* also available in 80x25 mm profile.











