Data sheet

valid from: 8/27/18





MSA 230 Electrofusion unit with jointing data recording

Monovalent electrofusion unit (fusion voltage 39,0 – 40,0 Volt) equipped with barcode scanner for automated data entry. Recording of jointing data and operator identification code. Easy to handle, robust machine for the whole range of ELGEF fittings. The Polybrand version supports the input of fusion barcodes from non GF fittings requiring a fusion tension between 39,0 to 40,0 Volt. Reliable process by controlled energy output, including ambient temperature correction factor. Suitable for jointing in series. Easy interaction by choosing the favourite language of the Operator. To the "All-In" version a cable drum for safe and time-saving cable storage is already assembled, also the data transfer cable is in the scope of delivery. Inclusive 1 pair of straight adapter clips 4.0 -> 4.7 mm, operating instructions. No need for dedicated software

Technical Data:

- Ambient temperature: -10°C to +45°C
- Mains voltage: 230V (190V 265V)
- Mains frequency: 50 Hz (40 ÷ 70 Hz)
- Fusion voltage: 39 ÷ 40 V AC
- Internal fuse: 75 A (max. 3.5 kW)
- Power consumption: 2.75 kW (max. 3.5 kW)
- Protection factor: Class 1 / IP 54
- Interfaces: RS 232
- Memory capacity: 350 records
- Mains cable: 4 mFusion cable: 3 m
- Dimensions (WxHxD): 280 x 480 x 240 mm
- Weight incl. cables: ca. 19 kg
- Languages: EN, FR, DE, IT, PL, SP, RO, TR
- Display: LCD (16 alphanumerical char. x 2 lines)

Туре	Code	SP	Weight (kg)
MSA 230 Standard Scanner	790 128 029	1	22.000
MSA 230 All-In Scanner	790 128 030	1	23.000

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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