



## Multipurpose modular insulating sticks

SR EN 61230

SR EN 61235

Code: PMU-U<sub>n</sub>-n-B/ba - use in dry conditions

**Modular insulating sticks - PMU type** consist of one or more elements (modules) that can be assembled mechanically to obtain the complete equipment.

Modular insulating sticks are provided, according to certification test, with “RO bayonet” coupling system, which can be adjusted in two positions : fixed or articulated (when a 5-6° inclination is permitted for the coupling system compared to the stick axis). Upon the request of the client, sticks can be provided with other coupling systems (“hexagon 12”, “universal”, etc.).

They are recommended for the assembly of phase clamps of short-circuiting devices applied on flat bars in indoor power bays, on round conductors in substations and on medium or high-voltage overhead leads.

Modular insulating sticks include insulating tubes made of fiberglass-reinforced resin 42 mm in diameter.



5 - 6°



BAIONET RO

## OTHER AVAILABLE VERSIONS

HEXAGON 12  
F TYPEHEXAGON 12  
& thread M10 - C TYPE

UNIVERSAL METALLIC

PMU-20-1-B/ba

PMU-20-1-B/baS

PMU-110-2-B/ba

PMU-220-2-B/ba

PMU-400-3-B/ba

| Insulating stick code | Operating voltage U <sub>n</sub> (kV) | Test voltage U <sub>inc</sub> (kV) | Number of modules | Total length L <sub>t</sub> (m) | Handle length L <sub>m</sub> (m) | Working length L <sub>w</sub> (m) | Transport length L <sub>v</sub> (m) | Weight (kg) |
|-----------------------|---------------------------------------|------------------------------------|-------------------|---------------------------------|----------------------------------|-----------------------------------|-------------------------------------|-------------|
| PMU-20-1-B/ba         | 20                                    | 60                                 | 1                 | 1,31                            | 0,41                             | 0,94                              | 1,35                                | 0,92        |
| PMU-20-1-B/baS        | 20                                    | 60                                 | 1                 | 1,73                            | 0,81                             | 0,94                              | 1,75                                | 1,10        |
| PMU-110-2-B/ba        | 110                                   | 190                                | 2                 | 2,55                            | 0,90                             | 1,75                              | 1,45                                | 1,90        |
| PMU-220-2-B/ba        | 220                                   | 380                                | 2                 | 3,79                            | 1,10                             | 2,69                              | 2,10                                | 2,70        |
| PMU-400-3-B/ba        | 400                                   | 695                                | 3                 | 5,04                            | 1,10                             | 3,94                              | 2,10                                | 3,77        |