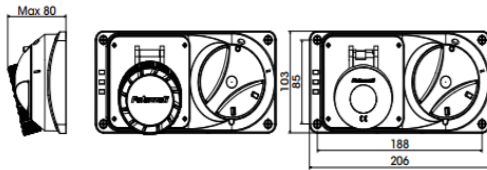


**16A 230V Surface Interlocked Socket  
1P+N+E IP44**



Socket-outlets with switch



Design Characteristics

- 16A 230V Surface Interlocked Socket 1P+N+E IP44 outlet in compliance with IEC60309-1-2, IEC 60529 & EN60947-3
- Thermoplastic technopolymer construction.
- Suitable for surface mounting
- IP44 ingress protection rating.
- Impact resistance >IK08

AC3 / AC23A utilization categories at fully rated current ensure that isolation switches are designed for use with highly inductive load equipment, e.g. motor applications.

- Dimensions (as seen in the diagram);  
Max 80mm / 103mm - 85mm / 188mm - 206mm

Features and Benefits

Safety:

Interlocked sockets are equipped with an integrated isolator switch AC3-AC23A which guarantee;

- Load break disconnect on nominal rated current
- Safe Isolation in the OFF position
- 10,000 switching cycles at full load

All interlocked sockets can be locked both at position 0 and 1

Interlocked sockets are equipped with an integral switch ensuring safe electrical disconnection and isolation.

In order to prevent disconnection of the plug and socket coupling under load, it is not possible to turn the integral isolator switch to the 'on' position until a mating plug has been fully inserted. The plug cannot then be withdrawn until the isolator has been selected to the 'off' position.

It is possible to padlock the isolation switch in both the on and off positions.