



AMPCO® EXPLOSION PROTECTED PLUGS AND SOCKETS 63 A 380 V - 500 V Switched Interlocked

Zone 2 AMPCO® Switch Sockets are manufactured to include the following:

- Switch knob, lockable in "off" position
- One top and one bottom entry (32mm)
- Protection Class **IP67**
- Mechanically interlocked
- All contacts are manufactured of brass and female contacts are Type Multilams with torsion spring louvers
- Inserts are made of plastic and are virtually unbreakable
- Competitive pricing due to South African manufacture
- Packing: 1 off socket per carton (plug not included)

The design is in accordance with IEC 60309 1+2, 1999, CEE 17, non sparking, Class I - Div 2 (Zone 2) to SABS 970-1971 as amended 1974 & 1978.

Protection: **IP67** (in accordance with SABS 1222 - 1985 and IEC529)

Explosion Protected: EX N II T4

Certificate of conformity is existent and available on request. Plugs and Sockets correspond with National (SABS 1239/79) and International Standards (IEC 60309, Part 1+2). Therefore the explosion protected plugtop can be inserted into a normal CEE round type socket.

A normal CEE plugtop, however, cannot mate an explosion protected socket.

Switch socket and plug body are manufactured from an aluminium alloy in a high pressure die cast process and is epoxy coated in hammer grey to give an attractive appearance and a lasting finish, even in coastal atmospheres.

All springs and screws are stainless steel.



Contact pins are manufactured of brass and bedded in Amplast insulation (unbreakable and heat resistant)

One bottom and top entry (32mm) is provided for easy cable termination

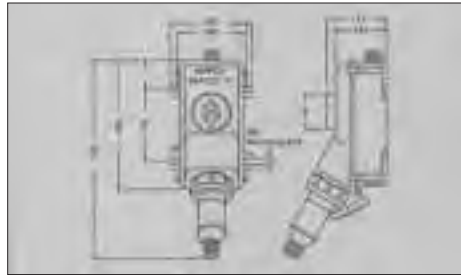
The socket is fitted with one EXe blanking plug.

The plugtop is fitted with one EXe cable gland.



IP67 **WATERTIGHT, SWITCHED DUAL INTERLOCKED SOCKET - METAL**

Switch Socket	■ 380V	■ 500V	Weight in kg
3P + E 	A0644	A0646	5,0
3P + N + E 	A0645	A0647	5,0

DIMENSIONS: IN mm



IP67 **WATERTIGHT PLUG - METAL** 63 A 380 V - 500 V, 50 Hz

Switch Socket	■ 380V	■ 500V	Weight in kg
3P + E 	A0648	A0650	1,9
3P + N + E 	A0649	A0651	1,9

DIMENSIONS: IN mm

