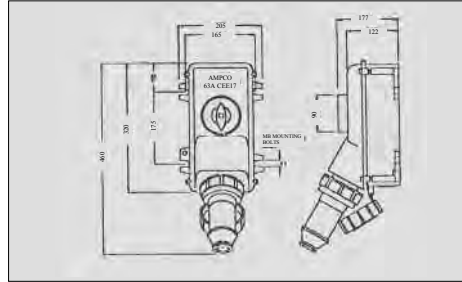


IP44 ▲ SPLASHPROOF, DUAL INTERLOCKED SOCKET – METAL WITH INTEGRATED EARTH LEAKAGE AND CIRCUIT BREAKER

A	V	⊕ 3P+E	⊕ 3P+N+E
63	■ 400 ■ 500	A3112 A3113	A3114 -

WITH CIRCUIT BREAKER/EARTH LEAKAGE COMBINATION AS ENFORCED BY THE OHS ACT¹⁾ AND SABS²⁾.

DIMENSIONS: IN mm



WEIGHT:
SOCKET 6,5 kg
PLUG PVC 0,65 kg
PLUG METAL 1,3 kg

The AMPCO round type sockets are mechanically interlocked with a circuit breaker / earth leakage combination 60 Amp/30 mA, 25 kA at 380 V and 15 kA at 500 V rupturing capacity. The housing is made of high pressure die cast aluminium and is epoxy coated in electric orange to give an attractive appearance and a lasting finish, even in coastal atmospheres. All springs and screws are cadmium plated. Inserts

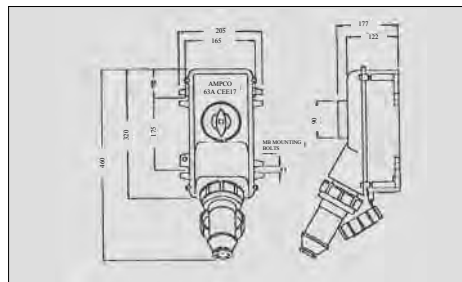
manufactured of brass, inserted into Amaplast insulation, (unbreakable and heat resistant). Switch sockets splashproof protected for outdoor installation. One bottom and top entry (32 mm) is provided for easy cable or conduit termination.

IP44 ▲ SPLASHPROOF, DUAL INTERLOCKED SOCKET – METAL WITH INTEGRATED EARTH LEAKAGE

A	V	⊕ 3P+E	⊕ 3P+N+E
63	■ 400 ■ 500	A3120 A3121	A3122 ON REQUEST

WITH SWITCHED EARTH LEAKAGE AS ENFORCED BY THE OHS ACT¹⁾ AND SABS²⁾.

DIMENSIONS: IN mm



WEIGHT:
SOCKET 6,5 kg
PLUG PVC 0,65 kg
PLUG METAL 1,3 kg

The AMPCO round type sockets are mechanically interlocked with an earth leakage 60 Amp/30 mA, 10 kA at 380 V and 3 kA at 500V rupturing capacity. The housing is made of high pressure die-cast aluminium, and is epoxy coated in electric orange to give an attractive appearance and a lasting finish, even in coastal atmospheres. All springs and

screws are cadmium plated. Inserts manufactured of brass, inserted into Amaplast insulation, (unbreakable and heat resistant). Switch sockets splashproof protected for outdoor installation. One bottom and top entry (32 mm) is provided for easy cable or conduit termination.

1) Extract from MOS ACT 1983 Paragraph 9/1 (This paragraph has retained it's validity under the OHS Act)
PORTABLE ELECTRIC TOOLS:
No user shall permit the use of and no person shall use a portable electric tool the operating voltage of which exceeds 50V to earth unless it is connected to a source of electrical energy incorporating an earthleakage device...

2) Extraction from SABS 0142-1993
The WIRING OF PREMISES:
4.5.4.c Three phase socket - outlets shall comply with (SABS 1239) SANS/IEC60309-1+2 and shall be provided with earth-leakage protection if the circuit is intended to supply portable or stationary three phase appliances.

Special Safety Feature:

An incorporated earth leakage/circuit breaker unit will detect a fault and trip the socket where the actual fault occurs, namely in the plugged in equipment and not in a distribution board, which may be far distanced. In addition, the tripped socket will only render one user out of order and not a chain of sockets as in the case where one earthleakage unit protects a chain of socket outlets.

Note: If a watertight IP67 plug is inserted into an IP44 Splashproof socket and properly locked with locking ring the plug and socket combination will become watertight IP67.