ELECTRICAL INTERLOCKING

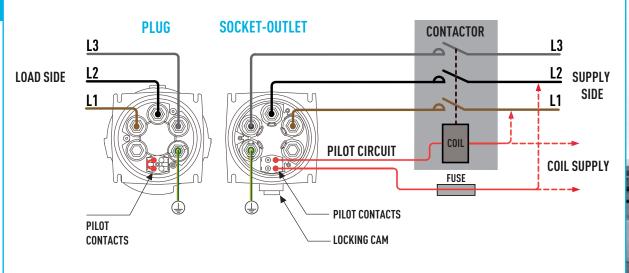
At this level of power, it is not possible to cut directly under load. Electrical interlocking with a switch or a pilot controlled contactor is required. Boxes with the following equipment are available upon request:

- circuit breaker or differential switch,
- contactor,
- fuses.
- loop-out enclosures,
- terminals for single pole cables...



AFOS +

LINE DIAGRAM OF TYPICAL PF PILOT CONTROL CIRCUIT



PILOT CONTACTS

	PFC	PFQ
Pilot contacts		
Pilot Amperage	20 A/400 V AC	10 A/400 V AC
Interlocking Type	Mechanical	Mechanical
Terminal Type	Screw	Solder/crimp

Notes: The mechanical locking of the plug to the socket-outlet, via the rotation of a cam, closes the pilot contacts. Failure to use a pilot/relay system can create an electrical shock hazard.