

## TECHNICAL FEATURES

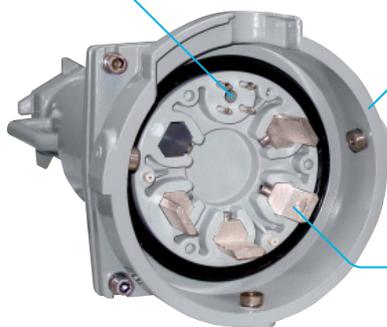
Socket-outlets that must be linked to switch/contactors via the pilot contacts.

	PFQ3	PFQ4	PFC5	PFC6
Rated current (In)	315 A	400 A	500 A	600 A
U <sub>max</sub>	690 V	690 V	1 000 V	1 000 V
Auxiliary contacts available	6	6	2	2
Pilot contacts		<<< 2 >>>		
Keying positions	10	10	7	7
Ambient temperature		<<< -40 °C to +60 °C >>>		

## MECHANICAL FEATURES

**Pilot contacts:** designed to connect after and disconnect before the phase contacts

**IK10 metal casing**  
High resistance to shocks



**Lateral spring-loaded silver butt-contacts.** Silver is an excellent conductor and the plug engagement cleans contacts automatically.

### Electromechanical interlocking mechanism

The locking mechanism guarantees safe and watertight connection and engages the pilot contacts



**Safety shutter IP4X/IPXXD (PFQ) IP2X (PFC)**



### PF series comply with :

- The European Low Voltage Directive 2014/35/EU,
- The French decree dated 20 December 2011 pertaining to the wiring and operating conditions of movable electrical apparatuses, and to NF C15-100 French standard
- The decrees relating to workers' protection in Belgium, Spain and Italy.

Also certified by UL, TR CU (GOST) and CSA (American, Russian and Canadian inspection laboratories).