

- Plugs and socket-outlets according to IEC/EN 60309-1
- Very compact design
- Poly or metal casings
- PLC signal transmittable
- Interior keying system with 16 non-interchangeable positions
- Silver-nickel butt contacts – not affected by oxidation
- High temperature versions (metal):
 - PN HT up to 185°C
 - PN Teflon up to 240°C
- EMC versions on request

PN Plugs & socket-outlets



mA – 30 A
 Up to 500 V AC and 130 V DC
 IP66/IP67
 High temperature versions: IP44

Basic components

Socket-outlet	A / V	Contacts	Part N°										
	PN poly: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	01 N4015 01 N4017		+		=						
	PN metal: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 N4015 09 N4017					+		=			
	PN HT 185 °C: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 24015 185 09 24017 185								+		=
	PN Teflon 240 °C: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 24015 175 09 24017 175										
For additional voltages (up to 500 V) or other contact configurations (up to 12 contacts), please consult us.													
Inlet	A / V	Contacts	Part N°										
	PN poly: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	01 N8015 01 N8017		+		=						
	PN metal: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 N8015 09 N8017					+		=			
	PN HT 185 °C: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 28015 185 09 28017 185								+		=
	PN Teflon 240 °C: mA-30 A / 230 V mA-30 A / 400 V	1P + N + E 3P + N + E	09 28015 175 09 28017 175										
For additional voltages (up to 500 V) or other contact configurations (up to 12 contacts), please consult us.													

Installation accessories

Wall box for PN standard version				Wall box, straight, for PN HT 185 °C and PN Teflon 240 °C				Wall box 45° for PN HT 185 °C and PN Teflon 240 °C			
Type	/ Entry	Part N°		Type	/ Entry	Part N°		Type	/ Entry	Part N°	
	Poly / M20 Poly / M25 Metal / M20 Metal / M25	01 NA055 01 NA055 418 09 NA055 09 NA055 418			Metal / M20 Metal / M25	09 2A055 185 09 NA055 418			Metal / M20	09 2A653 185	
Inclined sleeve for PN standard version				Inclined sleeve, metal, for PN HT 185 °C and PN Teflon 240 °C							
Type		Part N°		Type		Part N°					
	Poly Metal	01 NA027 09 NA027				09 2A027 185					
Straight handle for PN standard version				Angled handle for PN standard version				Metal handle for PN HT 185 °C and PN Teflon 240 °C			
Type	/ Entry	Part N°		Type	/ Entry	Part N°		Type	/ Entry	Part N°	
	Poly / 9-18 mm Poly / M25 Metal / M20 Metal / M25	01 NA013 01 NA253 25P 09 NA963 09 NA953 25M			Poly / 9-18 mm	01 NA313			/ 6-13 mm / 10-18 mm / 16-24 mm	09 2A963 185 09 2A674 185 09 2A675 185	

	Current			
	400 V		500 V	
	Max. conductor cross-section in mm ²			
			flexible	stranded
PN	30 A	30 A	6	10
PN HT 185 °C	30 A	30 A	6	10
PN Teflon 240 °C	30 A	30 A	6	10