

MAIN FEATURES

| | | | |
|---|-------|---------------------------|--------------------------|
| Rated current (with wiring according to standard) | 30 A | Ambient temperature | -40 °C to +60 °C |
| Maximum voltage | 690 V | Flexible wiring (min-max) | 2,5 - 6 mm ² |
| IP protection lid closed | IP55 | Stranded wiring (min-max) | 2,5 - 10 mm ² |
| IP protection connected plug | IP54 | Other wiring | on request |
| Shock resistance | IK08 | Keying positions | 24 |

LOAD-BREAK CAPABILITY OF THE DECONTACTOR™

| | |
|--|----------------------------------|
| Comply with IEC EN 60309-1 | 30 A / 690 V |
| Load-break capability according to IEC EN 60947-3 / AC-22A | (30 A / 500 V) or (16 A / 690 V) |
| Load-break capability according to IEC EN 60947-3 / AC-23A | 30 A / 400 V |
| Short-circuit current I _{cc} | 10 kA |

DUAL VOLTAGE SOCKET-OUTLET (SEE P.6)

**SOCKET-
OUTLET** female
DS1 (30 A)



INLET male
DS1 (30 A)



| Voltage 50 Hz | Polarity | Part no. | Part no. |
|-------------------------|----------|----------|----------|
| 20 - 24 V | 2P | 311408A | 311808A |
| 190 - 230 V | 3P+E | 3114033 | 3118033 |
| 220 - 250 V | 1P+N+E | 3114015 | 3118015 |
| 380 - 440 V | 3P+E | 3114013 | 3118013 |
| 220 - 250 V 380 - 440 V | 3P+N+E | 3114017 | 3118017 |
| 660 - 690 V | 3P+E | 3114193 | 3118193 |
| 380 - 440 V 660 - 690 V | 3P+N+E | 3114197 | 3118197 |

Other voltages, frequencies and polarities are available on request (see page 8)

AUXILIARY CONTACTS

| | |
|--|------------------|
| Socket-outlet with 2 auxiliary contacts (30 A / 500 V) | Socket no. + 972 |
| Inlet with 2 auxiliary contacts (30 A / 500 V) | Inlet no. + 972 |



CERTIFICAT N°
FR 60042266A

BOXESCable gland
not included**Wall box
poly 30°****Wall box metal +
Inclined poly 30°****Wall box
metal 20°****Wall box metal +
straight metal sleeve****Wall box poly +
Inclined poly 70°**

| Entry | | | | | Not drilled and without cable gland Part no. 51BA058 |
|-------|---------|------------|---------|------------|--|
| M20 | 311A053 | 311A653 | 391A053 | 391A095 | |
| M25 | 311A083 | 311A653418 | | 391A095418 | |
| M32 | | 311A653419 | | 391A095419 | |
| M40 | | 311A653420 | | 391A095420 | |

SLEEVES**Inclined
poly 30°****Inclined
poly 70°****Inclined
metal 30°****Straight
metal**

| | | | |
|---------|---------|---------|---------|
| 311A027 | 51BA757 | 391A027 | 391A127 |
|---------|---------|---------|---------|

HANDLES**Straight poly****Straight poly with
poly cable gland****Straight metal
with metal cable
gland****Straight poly
without cable
gland with metric
threaded entry**

| | | | | | | | |
|----------|---------|----------|------------|-----------|------------|-----|------------|
| 5 - 21mm | 311A013 | 5-12 mm | 311A753 | 7 - 13 mm | 311A963 | M20 | 311A253417 |
| | | 9-18 mm | 311A25325P | 8 - 16 mm | 311A95325M | M25 | 311A253418 |
| | | 14-25 mm | 311A25332P | | | M32 | 311A253419 |
| | | 18-32 mm | 311A25340P | | | M40 | 311A253420 |

**INDUSTRIAL-DOMESTIC
ADAPTERS**

Industrial inlet MARECHAL® 1P+N+E domestic socket-outlet
10/16 A 230V fuse protection 10 A and 16 A.

| Type | Material | Part no. |
|---------|----------|------------|
| France | Poly | 3118015D11 |
| UK | Poly | 3118015D40 |
| Germany | Poly | 3118015D30 |
| Italy | Poly | 3118015D06 |

I.D.D. EXTENSION CABLE(do not connect to a
generator)

Extension with a IP44 domestic plug - 10/16 A 230V 2P+E + DS1 IP55
coupler socket - 230 V 1P+N+E, IP55 differential protection unit - 10
or 30 mA with reset (rated current 16 A)

| Diff. Protection | Length | Part no. |
|------------------|--------|-------------|
| 10 mA | 1,80 m | 3---93155-1 |
| 30 mA | 1,80 m | 3---93155-3 |

ACCESSORIES & OPTIONS

**Locking with shaft for 3 padlocks
ø 8 mm (padlocks not supplied)**

Socket no. + 844

Lockable plug: contact us

Padlocking device 1 to 6 padlocks
873A541

E-Stop button

Socket no. + 453

Self-closing lid for inlet

311A226

Inlet cap

311A126

**Closing mechanism (in-line connections)
(a pair of finger draw plates)**

613A346

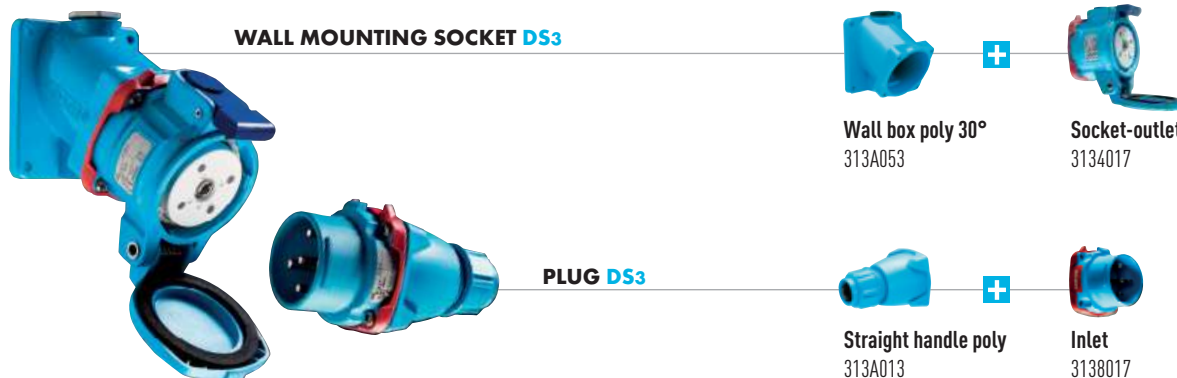
180° opening lid**Self-returning lid****180° opening and self-returning lid**

Socket no. + 10

Socket no. + R

Socket no. + 18





MAIN FEATURES

| | | | |
|---|--------|---------------------------|------------------------|
| Rated current (with wiring according to standard) | 50 A | Ambient temperature | -40 °C to +60 °C |
| Maximum voltage | 1000 V | Flexible wiring (min-max) | 4 - 16 mm ² |
| IP protection lid closed | IP55 | Stranded wiring (min-max) | 4 - 25 mm ² |
| IP protection connected plug | IP54 | Other wiring | on request |
| Shock resistance | IK08 | Keying positions | 24 |

LOAD-BREAK CAPABILITY OF THE DECONTACTOR™

| | |
|--|------------------------------------|
| Comply with IEC EN 60309-1 and IEC EN 60309-4 standards | (50 A / 690 V) or (32 A / 1 000 V) |
| Load-break capability according to IEC EN 60947-3 / AC-22A | 32 A / 690 V |
| Load-break capability according to IEC EN 60947-3 / AC-23A | 50 A / 400 V |
| Short-circuit current I _{cc} | 10 kA |

DUAL VOLTAGE SOCKET-OUTLET (SEE P.6)

**SOCKET-
OUTLET** female
DS₃ (50 A)



INLET male
DS₃ (50 A)



| Voltage 50 Hz | Polarity | Part no. | Part no. |
|-------------------------|----------|----------|----------|
| 20 - 24 V | 2P | 313408A | 313808A |
| 190 - 230 V | 3P+E | 3134033 | 3138033 |
| 220 - 250 V | 1P+N+E | 3134015 | 3138015 |
| 380 - 440 V | 3P+E | 3134013 | 3138013 |
| 220 - 250 V 380 - 440 V | 3P+N+E | 3134017 | 3138017 |
| 660 - 690 V | 3P+E | 3134193 | 3138193 |
| 380 - 440 V 660 - 690 V | 3P+N+E | 3134197 | 3138197 |
| 660 - 690 V | 3P+E | 3134223 | 3138223 |

Other voltages, frequencies and polarities are available on request (see page 8)

AUXILIARY CONTACTS

Socket-outlet with 2 auxiliary contacts (16 A / 400 V)
Inlet with 2 auxiliary contacts (16 A / 400 V)

Socket no. + 972
Inlet no. + 972

Socket-outlet with 4 auxiliary contacts (16 A / 400 V)
Inlet with 4 auxiliary contacts (16 A / 400 V)

Socket no. + 264
Inlet no. + 264



CERTIFICAT N°
FR 60042266B