



### Description

EZ Protection System steel push fit coupler for the connection of RL conduits in installations that require high mechanical performance and medium resistance to corrosion. IP54 protection index. N mark of Aenor according to IEC 61386 standard.

### Advantages

CE conformance with the directive 2014/35 and the IEC 61386 standard. N mark of Aenor according to IEC 61386.

Manufactured in PG protection system (standard EN-ISO 2081), suitable for indoor installations. Anti-corrosive interior primer. Grade 2 corrosion resistance, according to IEC 61386. Medium indoor and outdoor protection.

Protection index EN 60529: IP54.

Working temperature: -45°C to + 400°C.

Push fit type connection for joining RL conduits or accessories.

### Applications

Suitable for the joining of RL plug-in rigid metal conduits in building, tertiary and industrial applications with high safety requirements. Premises of public attendance and premises with risk of fire or explosion.

### Solutions



## Product data

|                                              |                        |                                       |                                              |
|----------------------------------------------|------------------------|---------------------------------------|----------------------------------------------|
| <b>ETIM 10</b>                               | EC000939               | <b>kg/u</b>                           | 0,161                                        |
| <b>Huella de CO2. GWP A1-A3 (kg CO2 eq.)</b> |                        | <b>u</b>                              | 6                                            |
| <b>Protection System</b>                     | EZ                     | <b>Material</b>                       | Steel with surface coating                   |
| <b>Finish</b>                                | EZ2, Electrogalvanised | <b>IP</b>                             | IP54                                         |
| <b>DN</b>                                    | NW50                   | <b>Working temperature range (°C)</b> | -45 / 400 °C                                 |
| <b>G (mm)</b>                                | 45                     | <b>Fire resistance</b>                | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |
| <b>Ø d2 (mm)</b>                             | 52.5                   |                                       |                                              |
| <b>L (mm)</b>                                | 90                     |                                       |                                              |

## Protection System

**CU** - Copper electroplated

**PG** - Pregalvanised

**EZ** - Electrogalvanised

**BC** - Electrogalvanised Bichromate

**BK8** - High Resistance Coating

**GC** - Hot Dip Galvanising

**INOX** - Stainless Steel

**PT** - Polyester Paint

**AL** - Aluminum

**LN** - Brass or Nickel-plated brass

## Insulating materials

**PC+ABS** - Halogen Free Polycarbonate + ABS

**PVC** - Polyvinyl Chloride

**PP** - Halogen Free Polypropylene

**PA6** - Halogen Free Polyamide 6

**PA12** - Halogen Free Polyamide 12

**PU** - Polyurethane

**PE** - Polyethylene

**NBR** - NBR rubber

**PET** - Thermoplastic Polyester

**TPV** - Thermoplastic

