



### Description

EZ Protection System steel threaded coupler for the connection of RR conduits in installations that require high mechanical performance and an average 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. 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.

Threaded connection for joining RR conduits or accessories.

### Applications

Suitable for joining RR threaded metal rigid 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

|                                       |                        |                                |                                              |
|---------------------------------------|------------------------|--------------------------------|----------------------------------------------|
| ETIM 10                               | EC000939               | kg/u                           | 0,086                                        |
| Huella de CO2. GWP A1-A3 (kg CO2 eq.) |                        | u                              | 20                                           |
| Protection System                     | EZ                     | Material                       | Steel with surface coating                   |
| Finish                                | EZ2, Electrogalvanised | IP                             | IP65                                         |
| DN                                    | NW40                   | Working temperature range (°C) | -45 / 400 °C                                 |
| M/PG                                  | M40                    | Fire resistance                | LIBRE DE HALÓGENOS,NO PROPAGADOR DE LA LLAMA |
| Ø d2 (mm)                             | 42.5                   |                                |                                              |
| L (mm)                                | 43                     |                                |                                              |

## 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



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