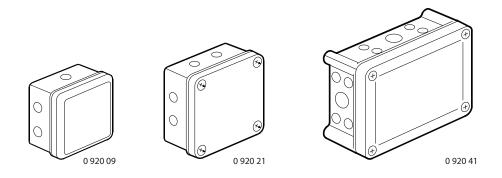


128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tel : 0 (+33) 5 55 06 87 87 Fax : 0 (+33) 5 55 06 88 88 www.legrand.com

Plexo™ Weatherproof boxes



1.USE

Special waterproof boxes for activated fire safety devices for ERP and ERT with pre-knocked entries for cable gland or cabstop. Complies with ERP regulations according to art. EL16 §1

Complies with standard NFS 61-932 dealing with fire safety systems including activated fire safety devices (compartmentalization, smoke extraction, etc.).

Cover gray color RAL 7037.

Red color box RAL 3000.

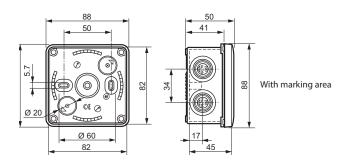
Equipped with IP 2 X terminal block for the 155 x 110 box.

2. RANGE

| Cat. No. | Internal dimensions | Number Knock-out entries | Cover Type |
|----------|---------------------|--------------------------------|------------------|
| 0 920 09 | 80 x 80 x 45 | 7 | Clip-on |
| 0 920 21 | 105 x 105 x 55 | 7 | 1/4 turn closure |
| 0 920 41 | 155 x 110 x 74 | 16+4 | 1/4 turn closure |

3. OVERALL DIMENSIONS (mm)

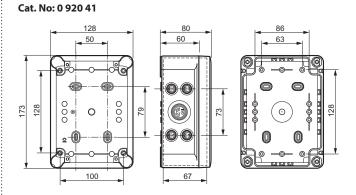
Cat. No: 0 920 09



3. OVERALL DIMENSIONS (mm) (continued)

Cat. No: 0 920 21 115 58 50 44 0 Г LC Ó 6) With 115 \$ 107 37 marking φ ÿ 20 area Ð ¢¢ Ο

– 107



53

4. TECHNICAL CHARACTERISTICS

5.1 Protection index

Protection against solid bodies and liquids: IP55 Protection against impacts: IK 07

5.2 Material characteristics

Boxe : ABS Cover : polypropylène for boxs 0 920 09/21

polycarbonate for boxs 0 920 41

Box cover fixing screw 0 920 21/41: polyamide

UV-resistant Halogen-free

Self-extinguishing: 960° C/30 s.

4. TECHNICAL CHARACTERISTICS (continued)

4.3 Climate characteristics

Storage and use temperature: -25°C to +40°C

5. CLEANING

Surface cleaning with a cloth. Do not use: acetone, tar remover, trichloroethylene.

Maintenance with the following products: Hexane, Methylated spirit, Soapy water, Diluted ammonia, Bleach diluted to 10%,

Window-cleaning products, Pre-saturated wipes.

Caution: A preliminary test should be carried out if other specific cleaning products are to be used.

6. STANDARDS AND APPROVALS

Compliance with standards of installation and manufacturing. Refer to e.catalogue.