# Wall-mounted boxes and enclosures

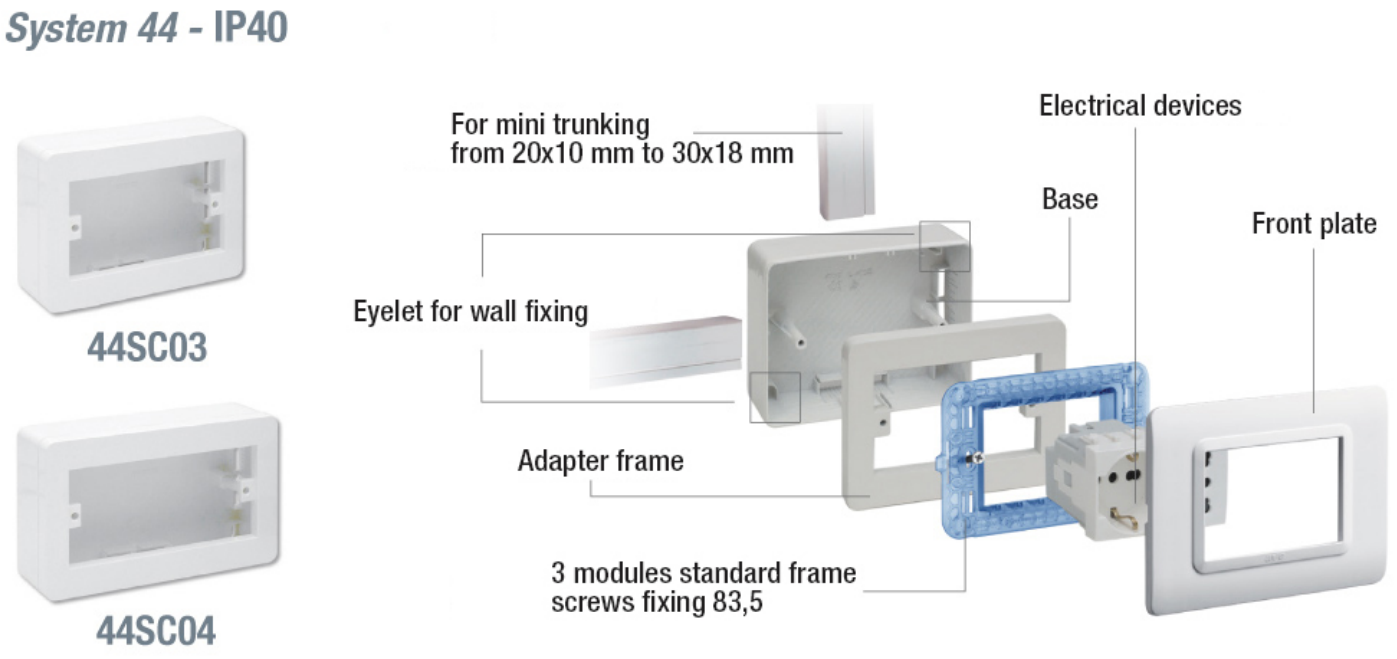
Ave's OG program includes a wide range of boxes and enclosures, front plates with solid and soft (silicone) covers, as well as accessories for cable entry and the installation of boxes on wall or columns. The star of this program is the patented "Ave Seal" - an enclosure with a single-phase socket that provides IP56 protection even when the plug is plugged in. The degree of IP protection signifies the degree of resistance of a device to the penetration of smaller solid objects, dust particles and water.

The OG program includes:

- IP40 enclosures
- IP40 boxes
- IP44 enclosures
- IP44 front plates with solid covers
- IP55 enclosures
- IP55 front plates with membrane covers
- Multifunctional boxes for wall fixing
- IP56 "Ave Seal" enclosures
- Cable and tube glands IP40-IP55

## IP40 ENCLOSURES AND BOXES

Characterised by various modes of application in different types of facilities, and most often in places where it is not necessary or difficult to install flush-mounted wiring accessories, such as: concrete walls and pillars in garages, corridors, stairways, warehouses, industrial halls and the like.



_ Self-supporting enclosure with IP40 protection
for System 44 series modules

_ Self-supporting enclosure with IP55 protection
with a soft membrane cover for System 44 series modules

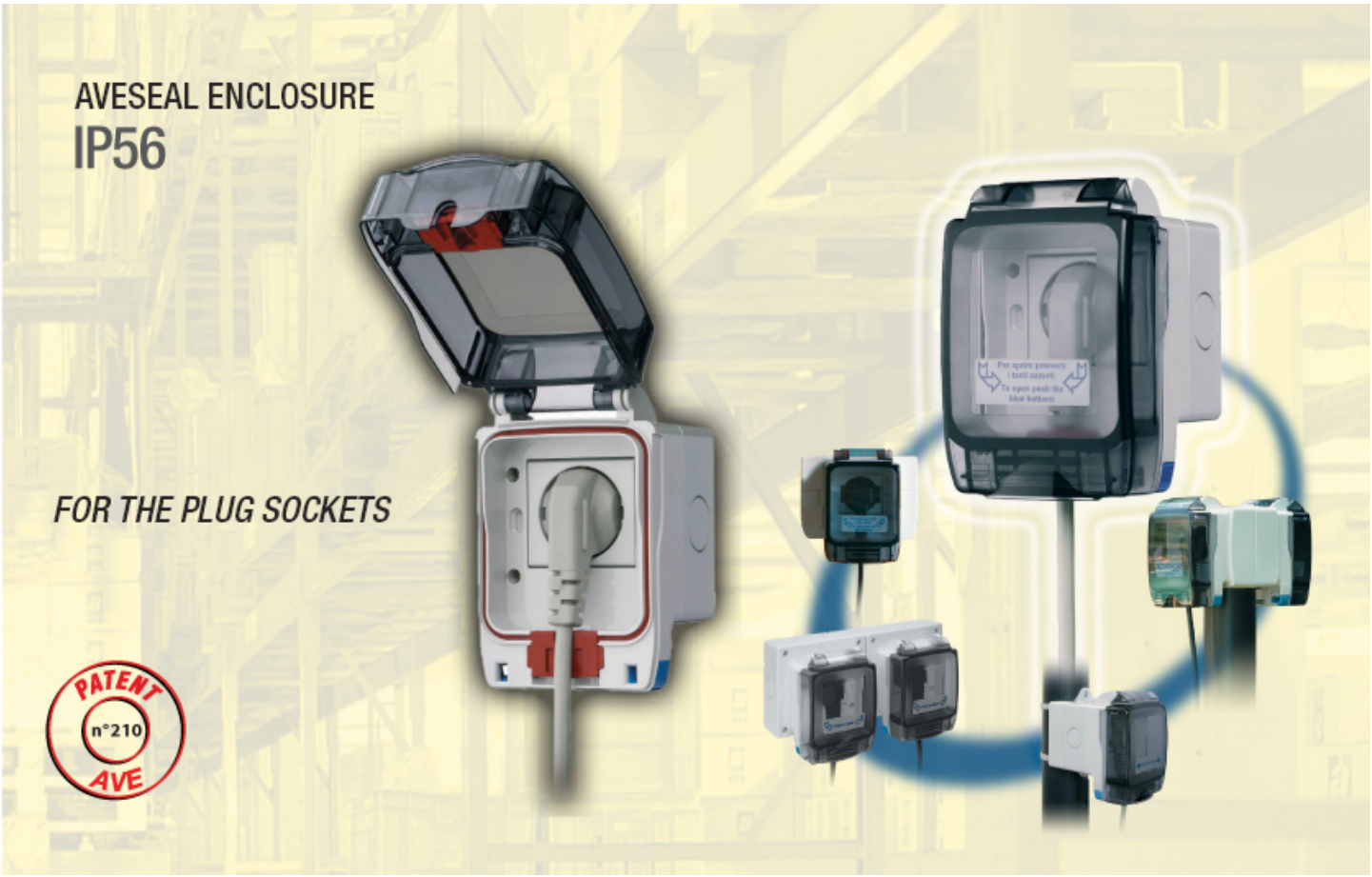
## MULTIFUNCTIONAL BOXES

As with flush-mounted boxes, there are also universal, multifunctional versions of wall-mounted boxes that offer different applications depending on nothing more than the cover being used. For example, one box can be used as a junction box, either IP40 or IP55, as a switch and socket box or as a small consumer unit.

**Wall-mounted box with multiple functions depending on the cover used: junction box, installation box or consumer unit**

## IP56 "AVE SEAL" ENCLOSURE

An Ave patent that protects the plug socket from water even when the plug is plugged in. It is intended for installation on a wall or in the centre or top of the column, and thus it is the perfect solution for courtyards, gardens, garages, car washes, campgrounds and similar areas.




For more information on wall-mounted boxes, enclosures and front plates, download the following documentation:

Wall-mounted boxes, enclosures and front plates with IP protection, SYSTEM 44 - brochure