

# AMERICAN

IP20 boxes for electrical components



## IP20 Boxes for electrical components

The AMERICAN boxes are manufactured in high-durability halogen-free plastic. The distance between screws for fixing switches is the standard measurement of the so-called American system.

The pipe entries correspond to the 1/2", 3/4" and 1" measurements. There are models with blanking or cut-out covers for the installation of different electronic devices with weak currents.

### **AMERICAN Technical Specifications**

---

- Degree of protection: IP20.
- Resistance to impact: IK07.
- Glow wire resistance: 650 °C.
- Ball pressure test: 70 °C.

## IP20 boxes for electrical components

Reference No.	Description	Inches	Cable entry	Weight
				<b>KG</b>
<b>45080</b>	Box without cover	4"x2"	4x1/2 - 3x3/4 - 2x1 - 2x3/4 - 1	0.04
<b>45081</b>	Box without cover	4"x4"	4x1/2 - 6x3/4 - 5x1	0.06
<b>45082</b>	Cover for mechanisms	4"x4"	-	0.02
<b>45083</b>	Blanking cover	4"x4"	-	0.02

### HALOGEN-FREE PLASTIC MATERIALS

ABS RAL 7035 grey.

IP20 - Surface.



**45080**

CABLE ENTRY: 4xØ1/2" - 3xØ3/4" - 2xØ1" - 2xØ3/4" 1"



**45081**

CABLE ENTRY: 4xØ1/2" - 6xØ3/4" - 5xØ1"



**45082**



**45083**

