artech
art of technology

ÇİZGİ TEKNOLOJİ

WHAT IS **IP PROTECTION CLASS?**

IP PROTECTION CLASS

IP PROTECTION CLASS

The measure of protection that an object has against solid things such as dust, sand, dirt and liquids is called the **IP Protection Class**.
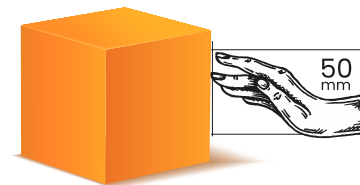
IP 6 5

International Protection

First Digit Protection from Solids
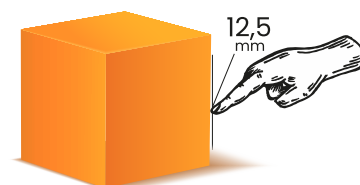
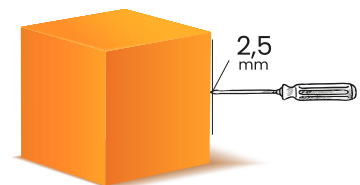**Second Digit Protection from Liquids**

IP TABLE

SOLID

1 Protection against solid objects with a diameter greater than 50 mm
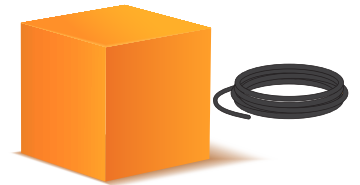
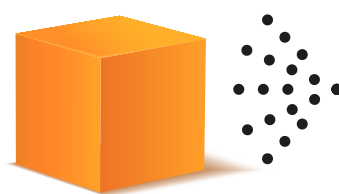**2** Protection against solid objects with a diameter greater than 12.5 mm

3 Protection against solid objects with a diameter greater than 2.5 mm
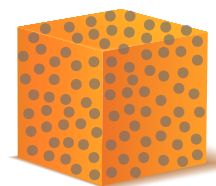
4 Protection against solid objects with a diameter greater than 1.5 mm

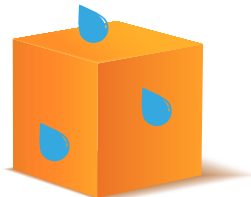**5** Protection against dust

6 **Dust-proof**

LIQUID

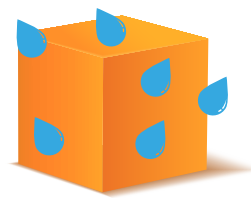**1** Protection against drops of liquid coming vertically onto the device

2 Protection against liquid drops coming into the device at an angle of 0-15 degrees
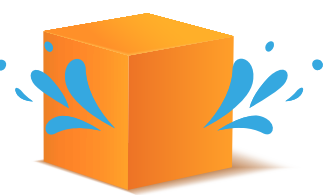
3 Protection against liquid drops coming into the device at an angle of 0-60 degrees
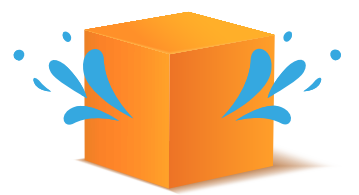
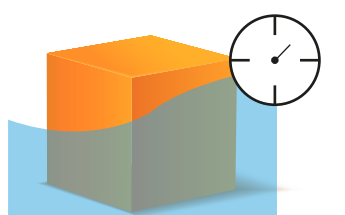**4** Protection against liquid drops splashing on the device from any direction

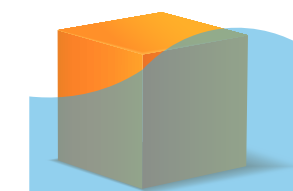**5** **Protection against liquids sprayed at the device from any direction**

6 Protection against liquids sprayed violently at the device from any direction

7 Protection against immersion in water for less than 30 minutes

8 Protection against continuous immersion in water

IP65

WHICH PROTECTION CLASS ARE ARTECH INDUSTRIAL PANEL COMPUTERS?

IP65

Dustproof and protects low-pressure water from all directions.

PERFORMANCE SERIES

ULTIMATE SERIES

VERSATILE SERIES

STAINLESS SERIES

AREAS OF USE

In heavy industrial environments such as automotive, textile, and white goods, IP65 class Artech Industrial Panel PCs operate smoothly and provide high performance.

IP66

Dustproof and protects high-pressure water from all directions.

WATERPROOF SERIES

AREAS OF USE

IP66 class Artech Industrial Panel PCs perform smoothly in pharmaceutical, food, cement, and medical equipment production facilities.

ÇİZGİ TEKNOLOJİ

Scan the QR code for our references.

info@cizgi.net

+90 216 365 82 50

www.cizgi.net
www.artech-ipc.com.tr

Çizgi Teknoloji Elektronik Tasarım
ve Üretim A.Ş.

Cizgi Technology
Artech-Art of Technology