

## IP ELEMENTS COMPACT PA CAMERA ENCLOSURES

IPE-COMPA-AU80110  
800.001.110, ACEUSB, 80mm, PA, 2 Cables Ø5 Ø6,  
Small

- Durable and robust with IP67 rating
- Available in various tube lens sizes (50,60,70 and 80mm)
- M25 cable gland, splittable and drillable inserts available and corrugated tube adaptor
- Highly configurable with various connectivity and mounting accessories



### PRODUCT DESCRIPTION

IP Elements' Compact PA camera enclosures were devised as a cost saving alternative for IP67 protection. Designed with glass fibre reinforced nylon lens tube and aluminium body, they offer a durable, robust and highly configurable solution for a wide range of factory automation cameras. Topped off with a BK7 glass window and anti-reflective coating, the Compact PA enclosures produce an optically uniform shielding. Available in various tube lens sizes (50,60,70 and 80mm) with an internal diameter of 48.5mm, these enclosures are ready for any of your favoured FA cameras. IP Elements have founded their designs on a modular outlook to incorporate flexibility in specification, mounting accessories and material selections. This allows the Compact PA enclosures to work excellently against harsh chemical, weather and temperature environments.

If you require any more information, please contact us on [vision@oem.co.uk](mailto:vision@oem.co.uk).

### TECHNICAL DATA

|                                   |                             |
|-----------------------------------|-----------------------------|
| Body diameter                     | 55 mm                       |
| Camera compatibility              | Ace USB                     |
| Clearance to glass                | 63.9 mm                     |
| Conduit size                      | Small                       |
| Connection type                   | M25 Cable gland             |
| Drillable                         | No                          |
| Inner clearance                   | 61.3 mm                     |
| IP class                          | IP67                        |
| Length of lens tube               | 80 mm                       |
| Length overall                    | 175.9 mm                    |
| Material of body                  | Anodised aluminum           |
| Material of connector             | PA                          |
| Material of lens tube             | Fiberglass reinforced Nylon |
| Number of cables x cable diameter | 1 x 5mm, 1 x 6mm            |
| Number of holes for cables        | 2                           |

|                  |      |
|------------------|------|
| Sealing material | EPDM |
| Splitable        | No   |