# Datasheet: DEHNcare APS face shield with active protection

## APS T AS 14C FS (785 825)

- Active protection (darkening) in case of an arc fault
- Best visual perception
- Full protection even with scratches
- Service life of 10 years



- Suitable for all standard safety helmets for electricians
- With slot on both sides for LED face shield light

| **Type** | **APS T AS 14C FS** |
|---|---|
| **Part No.** | **785 825** |
| Colour | Light grey |
| Standard | GS-ET-29, EN 166, EN 170 |
| Material | **Polycarbonate** |
| Wall thickness | 1.5 mm |
| Arc fault protection class (box test 7 kA / 0.5 s – single-pole) | APC 2 |
| Arc energy ($W_{arc}$ oder $W_{LBP}$) | 318 kJ |
| Arc Rating – ATPV (Open Arc Test) | 14 cal / $cm^2$ |
| Visible light transmittance (VLT) | 43.2 ... 58.1 % |
| Light transmittance class | 2 |

| **Masterdata** | |
|---|---|
| Net weight | 347.67 g/pc(s) |
| GTIN | 4013364427006 |
| PU | 1 pc(s) |
| Customs tariff number (Comb. Nomenclature EU) | 39269060 |

We reserve the right to make changes to the design and technology, dimensions, weights and materials in the interests of technical progress. The illustrations are not binding.