



**680.002**

## JUNCTION BOX

ø80x40mm IP55 GW 650°C HALOGEN FREE  
GREY ENGINEERING PLASTIC

Product Approvals

| TECHDATA                |                     | STANDARDS AND LAWS                |                                                                                                                                                                                                      |
|-------------------------|---------------------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product type            | JUNCTION BOX        | EN 60670-1 (2005)                 | [European Standard] Boxes and enclosures for electrical accessories for household and similar fixed electrical installations. General requirements                                                   |
| Commercial series       | SCABOX Series       | EN 60670-22 (2006)                | [European Standard] Boxes and enclosures for electrical accessories for household and similar fixed electrical installations -- Part 22: Particular requirements for connecting boxes and enclosures |
| Synthetical description | JUNCTION BOX        |                                   |                                                                                                                                                                                                      |
| Protection degree       | Splash proof        |                                   |                                                                                                                                                                                                      |
| Protection degree IP    | IP55                | DIRECTIVE LOW VOLTAGE 2014/35 /UE | [European Directives] Low Voltage Directive                                                                                                                                                          |
| Material                | ENGINEERING PLASTIC |                                   |                                                                                                                                                                                                      |
| Protection degree IK    | IK04                |                                   |                                                                                                                                                                                                      |
| Mounting version        | SURFACE MOUNTING    |                                   |                                                                                                                                                                                                      |
| Cover                   | Blank cover         |                                   |                                                                                                                                                                                                      |
| GLOW WIRE               | GW 650°C            |                                   |                                                                                                                                                                                                      |
| Halogen free            | HALOGEN FREE        |                                   |                                                                                                                                                                                                      |
| Colour                  | GREY                |                                   |                                                                                                                                                                                                      |
| Cable entry             | PG 16               |                                   |                                                                                                                                                                                                      |
| Entries                 | 4xØ23mm             |                                   |                                                                                                                                                                                                      |