



## SOL-IQbox-Tough

**Article number: 221816**

Camera junction box for  
Video surveillance, stainless steel,  
400x300x200mm

Optimised for outdoor use  
Electrically prewired for flexible, modular expansion.  
Stainless steel 316L / EN 1.4404  
Cable glands stainless steel  
Protective class IP66  
Impact resistance IK 10, vandalism protected  
Swivelling door (with door contact switch)  
incl. service outlet, personal protection  
Fast, easy installation  
Wall or mast mounted

Junction box for universal expansion with a variety of components from different manufacturers and in different designs. Additional components can be mounted on TS35 mounting rails without requiring tools.

### Specifications

|                       |   |
|-----------------------|---|
| General Section:      |   |
| Housing material:     | Stainless steel EN 1.4404   |
| Housing surface:      | Body and door Scotch-Brite® brushed   |
| Door:                 | Swivelling, opening angle 120°, left stop   |
| Exterior dimensions:  | 400 x 300 x 200mm   |
| Protective class:     | IP66, IK10  |
| Temperature range:    | -40°C to +90°C (housing and seal)   |
| Voltage input:        | 230V/50Hz   |
| Equipment             |   |
| Cable glands:         | 2 x M16x1,5 - stainless steel EN 1.4404<br>10 x M20x1,5 - stainless steel EN 1.4404<br>All cable entries ex works incl. sealing plugs |
| Service outlet:       | 1 x Protective contact outlet, mounted  |
| Mounting rail:        | 2 x TS35 with terminals, mounted, 20mm elevated for placing cables underneath   |
| Security:             | 1 x door alarm contact, mounted and wired to terminals<br>1 x control cabinet lock, 2 point double bit                                |
| Ventilation:          | 2 x pressure compensation element (stainless steel EN 1.4305) mounted   |
| Personnel protection: | FI Circuit breaker Siemens 5SU1354-6KK16  |
| Accessories:          | 4 x sealing plugs for mounting drilled holes<br>1x Drilling Guide Label   |
| Certificates          | RoHs, Reach   |

### Optional accessories

|      |                     |   |
|------|---------------------|---|
| No.: | 221844 SOL-WB-ED    | Pole mounting stainless steel EN 1.4301 |
| Nr.: | 221817 SOL-IQbox-SD | Sunroof stainless steel EN 1.4301       |