SMART-TERMINAL

Sophisticated aluminum profile enclosures for central control units

Our new SMART-TERMINAL aluminum profile enclosures feature a highly quality matt anodized finish. These robust, elegant and highly attractive cases offer plenty of space for large-volume electronic assemblies, for example touch screens, display modules, PCBs etc. A variety of technical advantages, individual profile lengths on request, and creative designer options make the SMART-TERMINAL the last word in excellence for tough industrial display enclosures.

- 3 basic enclosures in the profile lengths 6.299", 7.874" and 9.449" (overall enclosure length with end covers + 1.654" or with end plate + 0.157"), width 6.693", height 1.969"
- side covers in lava (similar to anthracite) moulded in high-quality ASA+PC-FR plastic
- designer seals made of TPV material in volcano or green
- optionally available with a simple aluminium plate as a lateral end plate
- highly versatile design can be used as table-top, sloping front and wall-mounted enclosures
- recessed area in top for the installation and protection of displays, membrane keypads and operating elements
  (SMART-TERMINAL 160: 5.7"/14 cm; SMART-TERMINAL 200 and 240: 7"/17.8 cm)
- horizontal PCB guides and screw channels inside the enclosure
- two-part aluminum profile facilitates the assembly of the enclosure and installation of the components, with no visible fixing screws
- flat areas for easy installation of the interfaces
- side covers with recessed area to protect the cables and connectors
- optional accessories: wall suspension element, case canting kit for an ergonomic reading angle of 12°, set of square-head nuts for PCB mounting

Special sizes and versions

- individual profile lengths to customer specification - please ask for a quote
- on request, designer seals and covers in other colors as creative/visual features, minimum order quantity 200 pcs
- Bracket according to VESA standard for the SMART-TERMINAL on request
SMART-TERMINAL
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Applications and Examples

- Peripheral and interface equipment
- Office
- Communications technology
- Safety engineering
- Biometrics
- Medical and laboratory technology
- Health care
- Automation
- Smart Factory
- Industry 4.0
- Gateways
- Measurement and control engineering

View Customizing Options

What do you still need for your own very personal product? We can supply enclosures and tuning knobs with all necessary modifications for fitting your electronic components.

Customizing options for Smart-Terminal
SMART-TERMINAL

Machining  Lacquering  Printing  Laser marking  Decor foils

RFI/EMI shielding  Installation / Assembly of accessories

Select Versions

B3407011
SMART-TERMINAL 160
Aluminum AlMgSi 0.5 matt anodized
7.95"x6.69"x1.97"
IP 54

B3407012
SMART-TERMINAL 160
Aluminum AlMgSi 0.5 matt anodized
7.95"x6.69"x1.97"
IP 54

B3407013
SMART-TERMINAL 160
Aluminum AlMgSi 0.5 matt anodized
6.46"x6.69"x1.97"
IP 54

B3407021
SMART-TERMINAL 200
Aluminum AlMgSi 0.5 matt anodized
9.53"x6.69"x1.97"
IP 54

B3407022
SMART-TERMINAL 200
Aluminum AlMgSi 0.5 matt anodized
9.53"x6.69"x1.97"
IP 54

B3407023
SMART-TERMINAL 200
Aluminum AlMgSi 0.5 matt anodized
8.03"x6.69"x1.97"

B3407031
SMART-TERMINAL 240
Aluminum AlMgSi 0.5 matt anodized
11.10"x6.69"x1.97"
IP 54

B3407032
SMART-TERMINAL 240
Aluminum AlMgSi 0.5 matt anodized
11.10"x6.69"x1.97"
IP 54
# SMART-TERMINAL

<table>
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<th>Code</th>
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| B3407033 | SMART-TERMINAL 240  
   Aluminum AlMgSi 0.5  
matt anodized  
9.61”x6.69”x1.97” |
| B3507011 | Side covers set  
   ASA+PC (UL 94 V-0)  
lava |
| B3507016 | Designer seals set, green  
   TPV 50A  
green |
| B3507017 | Designer seals set, volcano  
   TPV 50A  
volcano |
| B3507025 | Aluminum end plate  
   Aluminum  
matt anodized |
| B3507030 | Case canting kit  
   ASA+PC (UL 94 V-0)  
lava |
| B3507020 | Wall suspension element  
   Aluminum |

## Accessory "station"

## Accessory "wall/holder"
SMART-TERMINAL

Accessory "screws"

- A0330080 Screw M3 x 3.150" (T10) Stainless steel
- A0399T10 Torx T10 screwdriver
- B3500001 Set of M3 square-head nuts Steel

Accessory

- A9209229 Anti-slide feet 0.335" x 0.087" black

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