



Code: RAW07  
Name: 7U/150mm/17Ah two-level RACK Security enclosure for RACK19" cabinets  
v1.1

EN



Edition: 2 from 04.07.2017  
Supersedes the edition: 1 from 25.01.2017

### 1. Application:

The metal RAW07 enclosure is designed for mounting the alarm control panel and the input/output modules in RACK19" cabinets. The enclosure has a removable mounting plate (1st level) and a removable hinged mounting plate (2nd level). The enclosure has a battery compartment for a single 7Ah/12V battery. The mounting plate (1st level) has holes for mounting transformers of the TOR/TRP/TRZ series and power supply units of the PS.../PSB.../PSBOC... series by Pulsar. The hinged mounting plate (level II) is fitted with universal holes for mounting of control panels and expansion modules of the following companies: DSC, PARADOX, RISCO, SATEL, PYRONIX, TEXECOM, TELMOR, ROGER and EBS.



Fig.1

### 2. Mounting the enclosure to RACK 19" cabinets:

Mount cage nuts for M6 screws in the RACK cabinet, as shown in Figure 2. Use M6 screws to mount the enclosure to the RACK profiles.

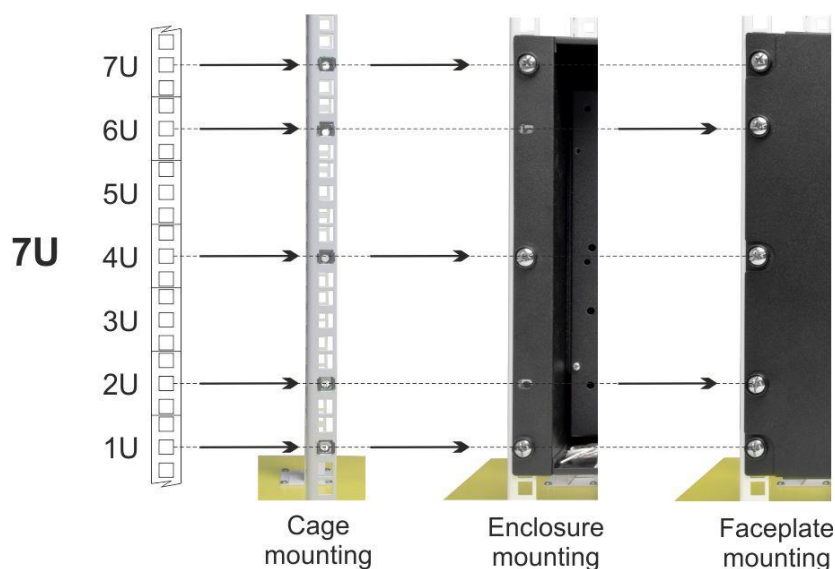
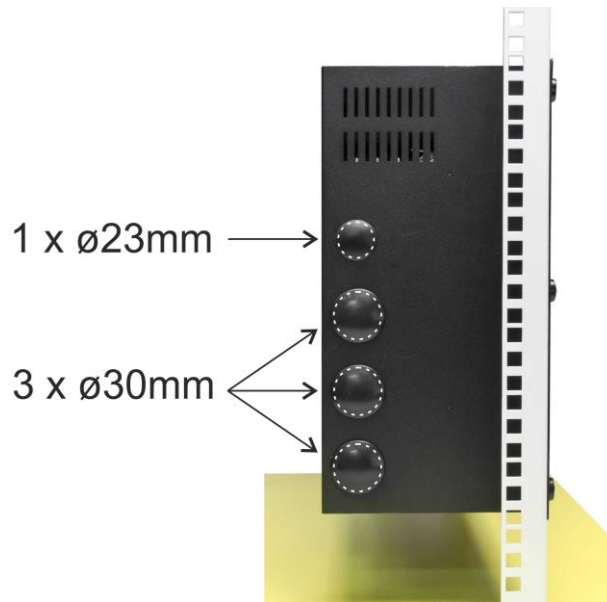


Fig.2

### 3. The introduction of cables into the enclosure:

The enclosure has four openings (at each side) for the introduction of cables. All openings are fitted with rubber grommets, Fig. 3.



**Fig.3**

Wires can be introduced in three ways:

- a) Through rubber grommets – fig.4



**Fig.4**

- b) Using the MM019 / MM020 protection tubes - fig.5.



**Fig. 5**

c) Using the MM019 / MM020 protection tubes and the ARAP16P/ ARAP21P cable glands - fig.6



Fig. 6

#### 4. Mounting the transformer/PSU/battery/other modules:

The enclosure is equipped with a hinged mounting plate (1st level) with holes for mounting of transformer of the TOR/TRP/TRZ series and power supply units of the PS.../PSB.../PSBOC... series by Pulsar. The enclosure has a battery compartment for a single 7Ah/12V battery.



Fig. 7

#### 5. Securing wires to a hinged mounting plate:

The enclosure is equipped with a hinged mounting plate (2nd level) with holes for mounting of control panels and expansion modules. Universal holes are dedicated for control panels and expansion modules of the following companies: DSC, PARADOX, RISCO, SATEL, PYRONIX, CROW, and ROGER. The hinged mounting plate is fitted with handles to secure the signal wires. Mounting of control panels / expansion modules / wires is shown in Fig. 8.

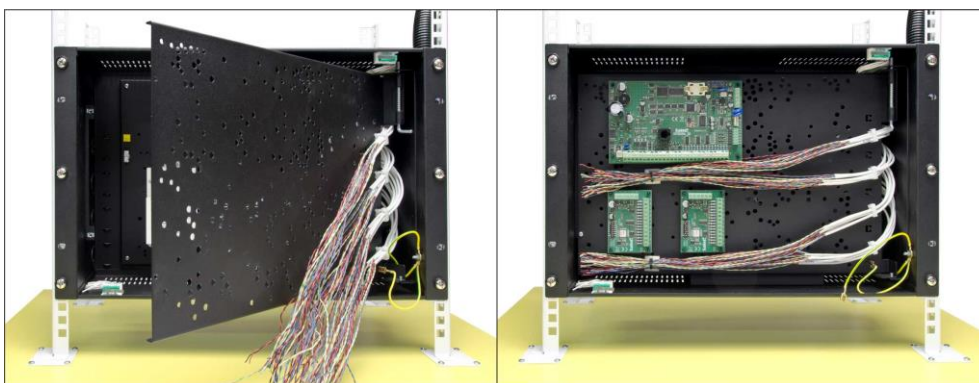
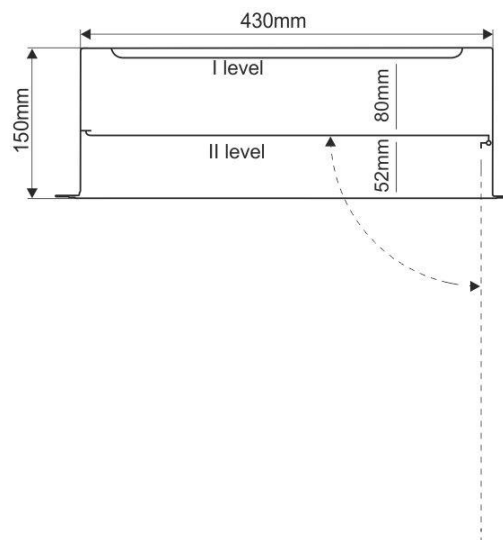
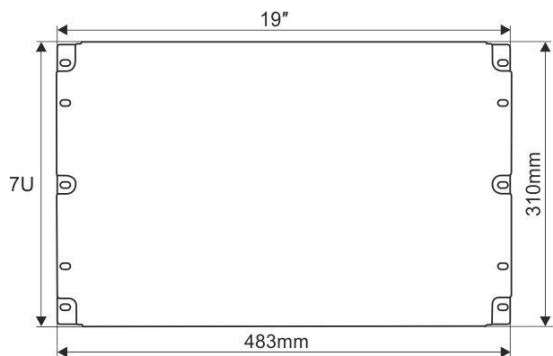


Fig. 8

## 6. Dimensioning:



## 7. Control panels and modules that can be mounted in the enclosure:

- **DSC:** (PC 1616, 1832, 1864, 4020) + 5x 5108 (4108, 5208, 5100, 4116)  
(PC 5204, 5400, 5200, 5580, 4216, 4204) + 5x 5108 (4108, 5208, 5100, 4116)
- **PARADOX:** (E55, E65, 728ULT, EVO48, EVO192, SP4000, SP5500, SP6000, SP7000) + 5 x Z X 8  
(Z X 4, APR3-HUB2)
- **RISCO:** PRO24, 116, 128, 140 + 3x EZ16  
PRO24, 116, 128, 140 + 4x E04 (EZ08, RP296 EPS)
- **SATEL:** CA4V1, CA5, CA6  
(VERSA 5, 10, 15, CA10) + 6 x CA10E (CA 64E, SM, MST1)  
(INTEGRA 24, 32, 128) + 6 x CA64E (SM)
- **Modules:** CA64 ( PP, EPS, ADR, O-R, O-ROC,O-OC, OPS- OC, OPS- R, OPS- ROC,  
VGM- 16, SR, PTSA) + 4x CA64E ( SM)
- **PYRONIX:** MATRIX 424, 6, 816, 832, 832+
- **TEXECOM:** PREMIER 412, 816, 832, 48, 88, 168, 640
- **TELMOR:** TCA- 824, 4x (TEX800, TMT1)
- **ROGER:** PR402, CPR 32-SE
- **EBS:** PX 202A
- **PULSAR:** 5x (MS1012, MSR1012, MSRK1012)  
5x (MS2012, MSR2012, MSRK2012)
- **ROEL:** SIGMA 6 / SIGMA 12 / CERBER
- **CROW:** RUNNER 4/8

## 8. Technical parameters:

Battery compartment:	17Ah / 12V
Transformer / power supply compartment:	TOR: 50÷150VA, TRP: 20÷80VA, TRZ: 20÷80VA / series Pulsar PS..., PSB..., PSBOC...
Tamper protection:	2 x C/NO terminals (C/NC closed housing), 0,5A@30VDC/50VAC
Mounting dimensions:	W=19", H=7U
Enclosure dimensions:	W=430, H=310, D=150 mm
Net/gross weight:	6,20 / 6,75 [kg]
Finish:	steel plate 1mm, color RAL9005
Application:	Indoor
Notes:	<ul style="list-style-type: none"><li>- fixing on the front RACK 19" rails</li><li>- 10 M6 screws with cage nuts included</li><li>- the enclosure contains a mounting plate (Level I)</li><li>- the enclosure is equipped with a hinged mounting shelf (Level II)</li><li>- universal holes in the enclosure for mounting of control panels and expansion modules of the following companies: DSC, PARADOX, RISCO, SATEL, PYRONIX, TEXECOM, TELMOR, ROGER, EBS</li></ul>
Available accessories:	<ul style="list-style-type: none"><li>- MM019 - protective tube <math>\varnothing 16</math> / <math>\varnothing 20</math> - power cord</li><li>- MM020 - protective tube <math>\varnothing 21</math> / <math>\varnothing 29</math> - signal wires</li><li>- ARAP16P - cable gland fi 16mm</li><li>- ARAP21P - cable gland fi 21mm</li><li>- transformers of the TOR/TRP/TRZ series: 20÷80VA</li><li>- power supplies PS..., PSB..., PSBOC... series</li><li>- batteries</li></ul>
Declarations, warranty	CE, 2 years from the production date

### **MANUFACTURER**

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