

ELEKTROTECHNICKÝ ZKUŠEBNÍ ÚSTAV



ELECTROTECHNICAL TESTING INSTITUTE - CZECH REPUBLIC
ELEKTROTECHNISCHE PRÜFANSTALT - TSCHECHISCHE REPUBLIK
INSTITUT ELECTROTECHNIQUE D'ESSAIS - RÉPUBLIQUE TCHÈQUE
ЭЛЕКТРОТЕХНИЧЕСКИЙ ИСПЫТАТЕЛЬНЫЙ ИНСТИТУТ - ЧЕШСКАЯ РЕСПУБЛИКА

Pod lisem 129/2, 171 02 Praha 8 - Troja

CERTIFICATE

No.: 1210245

Product: Empty Insulating Enclosures

Type: 3D (see Annex)

Rating: IP54, IP44, IK10, outdoor installation from SMC material, Ui 1000 V

Ordering firm: ELPLAST - KPZ Rokycany, spol. s r.o.
Mlečice 45, 338 08 Zbiroh, Czech Republic

Manufacturer: ELPLAST - KPZ Rokycany, spol. s r.o.
Mlečice 45, 338 08 Zbiroh, Czech Republic

Trade mark:

The test results are stated in the test-report No.: 210891-01/01 of: 27.04.2021

A sample of the product was found to be in conformity with:
ČSN EN 62208 ed.2:12

Other data:

Certificate was issued on the basis of fulfillment of requirements of the "EZÚ certificate" certification scheme and on the basis of agreement No. 210891 between the client and the Electrotechnical Testing Institute.

Compliance of the product with mentioned standards and regulations ensures compliance of the product with essential requirements of Government Order No. 118/2016 Sb. (2014/35/EU) as amended and the certificate may be used as a supporting document for the EU Declaration of Conformity under Act No. 90/2016 Coll., on Conformity Assessment of Products When Made Available on the Market, as amended.

The validity of the certificate is limited to: 18.05.2024

19.05.2021

Prague

Mgr. Miroslav Sedláček
Head of Certification Body



Stamp



210891-01

Name of product: **Empty Insulating Enclosures**
Type of product: 3D (see Annex)
Ratings: IP54, IP44, IK10, outdoor installation from SMC material, Ui 1000 V

The product was certified with **EZÚ test certificate No. 1180262** dated 18. 4. 2018. Results of the tests are listed in **EZÚ test report No. 704708-02/01** dated 28. 3. 2018.

Tested according to:

ČSN EN 62208 ed. 2:12 with satisfactory result.

According to the manufacturer's statement, no changes were made to the product which could affect the security or its basic function.

The results of the above-mentioned test reports were compared with the updated versions of standards:

ČSN EN 62208 ed. 2:12

The product fulfils requirements of the standard.



Compiled by: Jiří Houska

Date: 27. 4. 2021

The end of the test report

TEST REPORT

Test Report No.: 210891-01/01

Issued: 27. 4. 2021

Name of product:	Empty Insulating Enclosures
Type of product:	3D (see Annex)
Ratings:	IP54, IP44, IK10, outdoor installation from SMC material, Ui 1000 V
Serial number:	-
Manufacturer:	ELPLAST - KPZ Rokycany, spol. s r.o. Mlečice 45, 338 08 Zbiroh, Czech Republic
Production site:	-
Ordering firm:	ELPLAST - KPZ Rokycany, spol. s r.o. Mlečice 45, 338 08 Zbiroh, Czech Republic
Number of tested samples:	0
Samples submitted on:	-
Location of testing:	Elektrotechnický zkušební ústav, s. p.
Tests performed	from 27. 4. 2021 through 27. 4. 2021
Other data:	The Results from EZÚ test report No.704708-02/01 were used.
Tested according to:	ČSN EN 62208 ed.2:12

Compiled by: Jiří Houska

Approved by: Zdeněk Dvořák
Testing laboratory technical manager

No. of pages: 2

No. of annexes: 1

No. of annexes pages: 1

The test results stated in the test report apply only to the tested subject and unless specified otherwise in the test report, the tests were performed using the method and under the conditions determined in the test regulations, technical norm, instructions for use and information provided by the manufacturer on the tested subject and using accessories required by the manufacturer.
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Marking system – 3D cabinets

The basic system of catalog numbers usage

1	2	3	4	5	6	7	8	9
				<p>IP marking ²⁾ – IP44 44 – IP44 54 – IP54</p>				
		<p>Lock 11 – one-point / energetic D 12 – one-point / not divided D 13 – one-point / square 6x6 mm 14 – one-point / FAB 15 – one-point pákový / without cylinder 21 – two-point / energetic, not divided D 22 23 – two-point / square 6x6 mm 24 – two-point / FAB 31 – three-point leverage / energetic D 32 33 – three-point leverage / square 6x6 mm 34 – three-point leverage / FAB 35 – three-point leverage / without cylinder</p>						
		<p>Installation 0 – recessed 1 – pole mount 2 – standalone pillar 3 – wall-mounted 4 – plinth mount</p>						
<p>Type 7 – empty cabinet</p>						<p>Width ¹⁾ 1 – 290 mm 2 – 390 mm 3 – 550 mm 11 – 580 mm (290 + 290) 12 – 680 mm (290 + 390) 13 – 840 mm (290 + 550) 21 22 23 31 32 33 111 – 870 mm (290 + 290 + 290) 222 – 1.170 mm (390 + 390 + 390) 333 – 1.650 mm (550 + 550 + 550)</p>		
						<p>Depth ¹⁾ 1 – 240 mm 2 – 350 mm</p>		
						<p>Height ¹⁾ 1 – 300 mm 2 – 500 mm 3 – 600 mm 3 – 700 mm 3 – 900 mm 33 – 1.200 mm (600 + 600) 43 – 1.400 mm (700 + 600) 53 – 1.500 mm (900 + 600) 31 32 35 111 – 900 mm (300 + 300 + 300) 222 – 1.500 mm (500 + 500 + 500) 333 – 1.800 mm (600 + 600 + 600)</p>		

1) Individual cabinets can be mounted side by side and superimposed in an endless series. Number of variants is incomplete.

2) Cabinets meet requirements of IP44 covering (not stated). Only increased covering IP54 is stated (it is necessary to fix IP54 cabinets with three-point leverage lock system).

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