

# RSC IP 66 / SZC IP 55 - 19 inch compact enclosure

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RSC and SZC – are small wall-mounted or floor-standing enclosures characterized by factory-installed 19-inch rack. RSC is a monoblock enclosure dedicated for indoor applications and SZC is an enclosure with a roof, characterized by high corrosion protection properties for use in outdoor conditions. The standard offer includes 21 dimensions.

Type	Corrosivity category	Material / additional description	Coating
RSC	C2	steel sheet	RAL7035
SZC	C3	galvanized steel sheet	RAL7035
SZC-MG	C4	magnelis sheet	RAL7035

## GENERAL INFORMATION:

- Ingress protection according to IP code: 66/55
- Impact resistance according to IK code: 10
- Operating temperature range: –40 – +80°C

## BASIC DATA:

- Body: RSC – monobloc type, welded; SZC – with roof slope
- Closure: hinged door with 105° opening angle; the possibility of independent change of the door opening direction; enclosures up to 500 mm height have one D5 type lock whereas higher enclosures have two locks of the same type
- 19 inch rack: single, perforated, made of 2 mm thick galvanized steel sheet, adjustable on the depth of the enclosure
- Cable entry: there is a gland plate in the bottom, its dimensions depend on the width of the enclosure
- Grounding: threaded grounding studs in the door and enclosure body
- Other information: The door has an internal stiffening made of perforated z-bars to facilitate mounting of additional elements.

## ADDITIONAL OPTIONS:

- Thermal insulation · Increasing the operating temperature to range of  $-50$  to  $+120^{\circ}\text{C}$
- Unusual dimensions
- Punching in the door, body or mounting plate
- Painting to any color according to the RAL palette

## GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



## DOCUMENTS



CATALOGUE CARD [Kliknij aby pobrać](#)



Declaration of compliance for Radiolex products [Kliknij aby pobrać](#)



MR Type Approval Certificate [Kliknij aby pobrać](#)



Powder coatings maintenance instructions [Kliknij aby pobrać](#)

No.	Dimensions (width x height x depth, mm)	Catalogue No.	Catalogue No.	Catalogue No.
		RSC	SZC	SZC-MG
1	5U - 600 × 300 × 400	190-001	191-001	191-101
2	7U - 600 × 400 × 400	190-002	191-002	191-102
3	9U - 600 × 500 × 400	190-003	191-003	191-103
4	12U - 600 × 600 × 400	190-004	191-004	191-104
5	16U - 600 × 800 × 400	190-005	191-005	191-105
6	21U - 600 × 1000 × 400	190-006	191-006	191-106
7	25U - 600 × 1200 × 400	190-007	191-007	191-107
8	5U - 600 × 300 × 500	190-008	191-008	191-108
9	7U - 600 × 400 × 500	190-009	191-009	191-109
10	9U - 600 × 500 × 500	190-010	191-010	191-110
11	12U - 600 × 600 × 500	190-011	191-011	191-111
12	16U - 600 × 800 × 500	190-012	191-012	191-112
13	21U - 600 × 1000 × 500	190-013	191-013	191-113
14	25U - 600 × 1200 × 500	190-014	191-014	191-114
15	5U - 600 × 3000 × 600	190-015	191-015	191-115
16	7U - 600 × 400 × 600	190-016	191-016	191-116
17	9U - 600 × 500 × 600	190-017	191-017	191-117
18	12U - 600 × 600 × 600	190-018	191-018	191-118
19	16U - 600 × 800 × 600	190-019	191-019	191-119
20	21U - 600 × 1000 × 600	190-020	191-020	191-120
21	25U - 600 × 1200 × 600	190-021	191-021	191-121
22	5U - 800 × 300 × 400	190-022	191-022	191-122
23	7U - 800 × 400 × 400	190-023	191-023	191-123
24	9U - 800 × 500 × 400	190-024	191-024	191-124
25	12U - 800 × 600 × 400	190-025	191-025	191-125
26	16U - 800 × 800 × 400	190-026	191-026	191-126
27	21U - 800 × 1000 × 400	190-027	191-027	191-127
28	25U - 800 × 1200 × 400	190-028	191-028	191-128
29	5U - 800 × 300 × 500	190-029	191-029	191-129
30	7U - 800 × 400 × 500	190-030	191-030	191-130
31	9U - 800 × 500 × 500	190-031	191-031	191-131
32	12U - 800 × 600 × 500	190-032	191-032	191-132
33	16U - 800 × 800 × 500	190-033	191-033	191-133
34	21U - 800 × 1000 × 500	190-034	191-034	191-134
35	25U - 800 × 1200 × 500	190-035	191-135	191-135
36	5U - 800 × 300 × 600	190-036	191-036	191-136
37	7U - 800 × 400 × 600	190-037	191-037	191-137
38	9U - 800 × 500 × 600	190-038	191-038	191-138
39	12U - 800 × 600 × 600	190-039	191-039	191-139
40	16U - 800 × 800 × 600	190-040	191-040	191-140
41	21U - 800 × 1000 × 600	190-041	191-041	191-141
42	25U - 800 × 1200 × 600	190-042	191-042	192-142

