Round enclosure for immersion heater or temperature sensor with extension
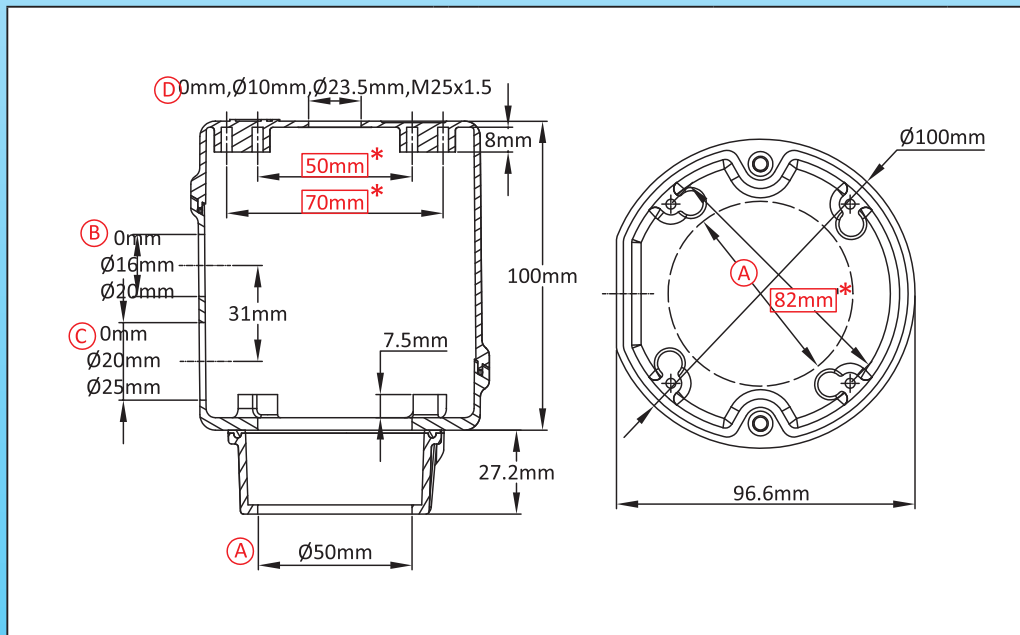
Size(mm)	Volume(cm³)	Material	Protection grade		Model
Dia. 100 X 125	783	PA66	IP69K	IK10	Y3C4

Suitable for

☐ Temperature sensor

☒ Immersion heater

☐ Finned heater

☒ Thermostat

☐ Level sensor

☐ Electronic board

Ⓓ 0mm,Ø10mm,Ø23.5mm,M25x1.5

50mm*
70mm*

8mm

Ⓑ 0mm
Ø16mm
Ø20mm

100mm

Ⓒ 0mm
Ø20mm
Ø25mm

31mm

7.5mm

27.2mm

Ⓐ Ø50mm

Ⓐ 82mm*

Ø100mm

96.6mm

Links

Page (.pdf)

Drawing 2D (.dwg)

Drawing 3D (.stp)

Main references

Ⓐ(mm)	Ⓑ(mm)	Ⓒ(mm)	Ⓓ(mm)	References	Ⓐ(mm)	Ⓑ(mm)	Ⓒ(mm)	Ⓓ(mm)	References
50	0	0	0	Y3C450000000000T	50	16	20	0	Y3C450002C00000T
50	0	0	10	Y3C4500A0000000T	50	16	20	10	Y3C4500A2C00000T
50	0	0	23.5	Y3C4500D0000000T	50	16	20	23.5	Y3C4500D2C00000T
50	0	0	M25×1.5	Y3C4500F0000000T	50	16	20	M25×1.5	Y3C4500F2C00000T
50	0	20	0	Y3C450001200000T	50	16	25	0	Y3C450002C50000T
50	0	20	10	Y3C4500A1200000T	50	16	25	10	Y3C4500A2C50000T
50	0	20	23.5	Y3C4500D1200000T	50	16	25	23.5	Y3C4500D2C50000T
50	0	20	M25×1.5	Y3C4500F1200000T	50	16	25	M25×1.5	Y3C4500F2C50000T
50	0	25	0	Y3C450001250000T	50	20	20	0	Y3C450002200000T
50	0	25	10	Y3C4500A1250000T	50	20	20	10	Y3C4500A2200000T
50	0	25	23.5	Y3C4500D1250000T	50	20	20	23.5	Y3C4500D2200000T
50	0	25	M25×1.5	Y3C4500F1250000T	50	20	20	M25×1.5	Y3C4500F2200000T
50	16	0	0	Y3C450001160000T	50	20	25	0	Y3C450002D50000T
50	16	0	10	Y3C4500A1160000T	50	20	25	10	Y3C4500A2D50000T
50	16	0	23.5	Y3C4500D1160000T	50	20	25	23.5	Y3C4500D2D50000T
50	16	0	M25×1.5	Y3C4500F1160000T	50	20	25	M25×1.5	Y3C4500F2D50000T

Cable gland not included in these reference, consult us if you want them.
Red dimensions inside rectangular frames on drawings are used for accessories assembly.

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