

Boxes for encapsulating electronic assemblies.

With special cost advantages in cases of series production because potting electronic assemblies in pre-assembled cases is less complicated than casting liquid resin-hardener compounds in metal moulds.

Potted assemblies are protected from shock and temperature, humidity and chemical influences.

Production-limited surface quality.

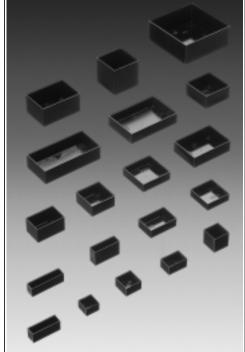
MATERIAL

Duroplastic.

Resistant to deformation and extreme temperatures. Inflexible, therefore not resistant to fracture. Refer to the material specifications on pages 215-217.

STANDARD COLOUR

Black.



VERSION I







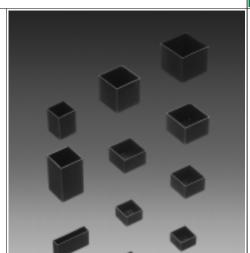
	MODIFICATIONS
	AS PER
	CUSTOMER'S
_	REQUIREMENTS
	See nages 210-213

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Part-No.	Part-No.	Outside dim. in mm		Wall-thickness	Version	
Box	Lid	A	В	C	W (mm)	
A 80 20 130	-	20	20	13	0.8	I
A 80 25 150	A 81 25 250	25	25	15	0.8	I
A 80 25 251	A 81 25 250	25	25	25	0.8	I
A 80 30 150	A 81 30 200	30	20	15	0.8	I
A 80 40 160	A 81 40 130	40	13	16	0.8	I
A 80 40 250	A 81 40 130	40	13	25	0.8	I
A 80 40 130	A 81 40 400	40	40	13	1.0	I
A 80 40 200	A 81 40 400	40	40	20	1.0	I
A 80 45 150	A 81 45 300	45	30	15	1.0	I
A 80 45 250	A 81 45 300	45	30	25	1.0	I
A 80 50 150	A 81 50 130	50	13	15	1.2	I
A 80 50 160	A 81 50 500	50	50	15	1.2	I
A 80 50 250	A 81 50 500	50	50	25	1.2	I
A 80 50 500	A 81 50 500	50	50	50	1.2	I
A 80 70 200	A 81 70 500	70	50	20	1.3	I
A 80 70 350	A 81 70 500	70	50	35	1.3	I
A 80 90 200	A 81 90 600	90	60	20	1.5	I
A 80 10 250	A 81 10 500	100	50	25	1.5	I
A 80 10 400	A 81 10 100	100	100	40	2.0	I

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Due to adjustment of the production there are slight tolerances possible.

POTTING BOXES



MATERIAL

Thermoplastic, polyamide 66.

Good value for money. Almost unbreakable. With elastic side panels. Therefore only partly resistant to deformation.

Refer to the material specifications on pages 215-217.

STANDARD COLOUR

Black.

VERSION III

VERSION II



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MODIFICATIONS AS PER CUSTOMER'S REQUIREMENTS See pages 210-213.

Outside	dim. in mm		Wall thickness in mm	Version	Part-No.
A	В	C	W		
14	14	11.5	0.8	II	A 80 14 118
17.3	14.8	10.5	0.6	II	A 80 17 108
17.3	14.8	15.2	0.8	II	A 80 17 158
18.4	18.4	13.5	0.6	III	A 80 18 138
20.5	20.5	12.5	0.8	III	A 80 20 128
21	13	17.5	1.0	III	A 80 21 178
22.3	22.3	14	0.8	III	A 80 22 148
26	26	35	1.0	III	A 80 26 358
28.7	28.7	19	1.0	III	A 80 29 198
30	30	50	1.5	III	A 80 30 508
32.3	32.3	20	1.0	III	A 80 32 208
38.8	38.8	26.5	1.2	II	A 80 39 268
38.8	38.8	39	1.2	II	A 80 39 398
40	10	20	1.0	II	A 80 40 208
46	46	40.5	1.0	III	A 80 46 408

POTTING BOXES

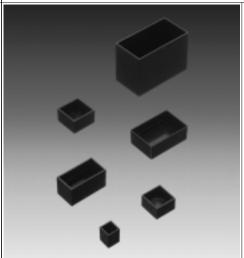
MATERIAL

Thermoplastic, ABS.

Good value for money. Preferably for potting small assemblies. Only partly resistant to temperature. Refer to the material specifications on pages 215-217.

STANDARD COLOUR

Black.



VERSION III





Part-No.	Outside dim. in mm			Wall thickness in mm	Version	
	A	В	C	W		
A 80 12 159	12	12	15	1.2	III	
A 80 21 129	21	21	12	1.2	III	1
A 80 25 159	25	25	15	1.5	III	(
A 80 38 209	38	20	20	1.5	III] [
A 80 45 169	45	30	16	1.2	III	
A 80 67 469	67	35.5	46	1.8	III	5

MODIFICATIONS AS PER CUSTOMER'S REQUIREMENTS See pages 210-213.