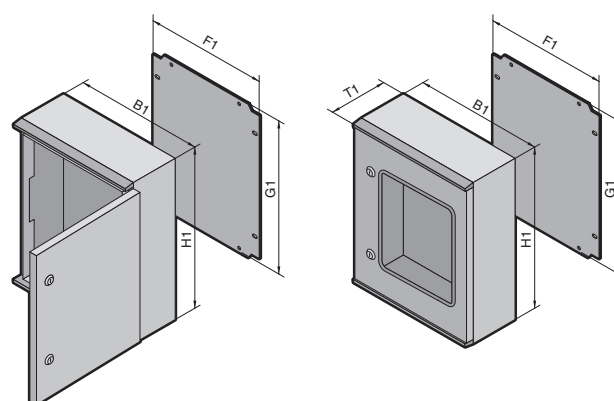


Plastic enclosures KS

Width: 200 – 600, height: 300 – 600



Plastic enclosures KS 1.2

Material:

Enclosure and door:
Fibreglass-reinforced unsaturated polyester
Mounting plate:
Sheet steel
For KS with viewing window:
Impact resistant glazed acrylic,
3.0 mm with all-round
rubber cable clamp strip

Surface finish:

Enclosure and door:
No after-treatment,
dyed plastic,
similar to RAL 7032
Mounting plate: Zinc-plated

Protection category:

KS without viewing window:
IP 66 to EN 60 529/10.91,
complies with NEMA 4x.
KS with viewing window:
IP 56 to EN 60 529/10.91,
complies with NEMA 12.

Supply includes:

Enclosure of solid all-round construction,
r/h door hinge,
door hinge may be swapped to
opposite site by rotating the
enclosure,
mounting plate,
all-round foamed-in PU seal in
the door,
twin seal on the top and bottom
edges of the door (integral rain
protection strip), press-fitted
C sections at the sides for infinitely
variable mounting plate
depth adjustment.

Note:

Under the influence of long-term
UV radiation (sunlight) in conjunction
with wind and rain, the
surface finish may become visually
impaired.
In other words, the fibreglass
portions become visible on
unprotected surfaces. This does
not impair the protection of the
installed electrical components
in any way. All other surface
finishes are likewise impaired
by ultraviolet radiation.
If the enclosures cannot be protected
from radiation, e.g. via a
sun canopy, we recommend that
they should be painted with a
PUR paint. Older enclosures
where the surface finish already
reveals visible fibreglass portions
can likewise be treated in
this way after thorough cleaning.

Of course, all enclosures can
also be supplied spray-finished
in RAL colours. For outdoor sit-
ing, we recommend pale
shades.

Approvals,
see page 27.

Detailed drawing,
see page 1087.

	Packs of	Without viewing window							With viewing window			
Width (B1) in mm		200	250	300	400	400	500	600	400	400	500	600
Height (H1) in mm		300	350	400	400	600	500	600	400	600	500	600
Depth (T1) in mm		150	150	200	200	200	300	200	200	200	300	200
Mounting plate width (F1) in mm		145	195	245	345	345	417	545	345	345	417	545
Mounting plate height (G1) in mm		250	300	350	350	550	450	550	350	550	450	550
Mounting plate thickness in mm		2.0	2.0	2.0	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Model No. KS	1	1423.600	1432.600	1434.600	1444.600	1446.600	1453.600	1466.600	1448.600	1449.600	1454.600	1467.600
Door(s)		1	1	1	1	1	1	1	1	1	1	1
Weight (kg)		3.0	4.1	6.0	7.9	11.5	12.9	15.9	8.0	11.5	13.4	15.9

Lock systems

Standard double-bit lock insert may be exchanged for lock inserts, type A, see page 888,
and plastic handle, type E, KS 1484.000, see page 886.



Cable gland, polyamide,
Model No. see page 972.



**Double-membrane gland
and stepped collar** for cable
entry,
Model No. see page 973.