



EMPTY ENCLOSURE

AKi 3-gh



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Empty enclosure

CUSTOMIZE

300 x 450 x 209 mm
Article number: 74390301

Empty Enclosure - Industrial Quality -, With double membrane seals, Sealing and insulating plugs, Base: glass fibre reinforced polycarbonate, light grey similar to RAL 7035, Cover: polycarbonate, light grey similar RAL 7035

IP65

IK08



690V
AC

1000V
DC



Technical data

Measures

Width:	300 mm
Length:	450 mm
Height:	209 mm
Inner height:	191 mm

Material:

Box:	Polycarbonate, glass fibre reinforced, grey similar to RAL 7035
Cover:	Polycarbonate, glass fibre reinforced, grey similar to RAL 7035
Sealing:	Polyurethane
Cover screw:	Polyamide 6, fiber-glass reinforced
material:	Polycarbonate

Accessory

AK ABL-ES - External fixing lugs

AK MPI 3 - Mounting plate

AK NS35-250 - Standard rail

AK NS35-406 - Standard rail

AK TW - Partition wall

AKi ABF 2 - Enclosure wall

ASS-gro - External hinge set

NS35-216/3 - Standard rail

Environmental attributes

Ambient temperature (min.):	-35 °C
Ambient temperature (max.):	80 °C
Ambient temperature (24 h):	60 °C
Max. rel. humidity at 25° C (short term):	95%
Max. rel. humidity at 40° C:	50%



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Other attributes

Ingress protection:	IP65 - acc. to EN 60529 / DIN VDE 0470-1
Impact resistance:	IK08 acc. DIN EN 5012 / VDE 0470 segment 100
Rated insulation voltage AC:	690 V
Rated insulation voltage DC:	1000 V
PVC-free:	Yes
Heavy metals-free:	Yes
Silicone-free:	Yes
Combustion behaviour acc. to UL 94:	V-2 acc. UL 94
Combustion behaviour acc. to VDE:	960°C acc. VDE 0471/ EN 60695
Cable entries:	Yes
sealable:	Yes
Cover screw torque:	1.2 N m