List of Contents

Floor boxes

PUK floor boxes consist of junction boxes, floor boxes with electricity, data or media socket outlets, etc.

Junction boxes
• several sizes
• feed with conduit or metal trunking.

Floor boxes
• Round and square in sizes from 1-12 socket outlets.
• In plastic, aluminium or stainless.
• For dry and wet cleaned floors.
• For installation in junction boxes, raised floors or recesses.
• Alternative filling depth in the cover.

The PUK floor box catalogue comprises the complete range with accessories and assembly instructions.

Order from: info@mpbolagen.se

Floor boxes

Floor boxes

Junction box of rectangular floor boxes

The junction box can be fed from all side with conduit or metal trunking. Fitted with moulding piece during casting.
Minimum embedment height 87 mm.

Model	E-no	Outside dim. mm	Opening
UBDHB250 3V	11 790 36	400x400	262x262
UBDHB250 2V	11 790 34	400x400	187x262
UBDHB190 1V	11 790 32	290x290	165x165

Junction box for round floor boxes

The junction box can be fed from all side with conduit or metal trunking. Fitted with moulding pipe during casting. Minimum embedment height 87 mm.

Model	E-no	Outside dim. mm	Opening
UBDHB350 308R	11 790 39	450x450	Ø310
UBDHB38 122R	11 790 31	160x160	Ø123

Moulding piece for rectangular floor boxes

The moulding piece is placed in the junction box during casting. Spray with moulding oil for easy removal. Equipped with straps for removal.

Model	E-no	WxL mm	Height
USK 259 V	11 790 43	261x261	150
USK 185 V	11 790 42	261x186	150
USK 160 V	11 790 41	164x164	150

Moulding pipe for round floor boxes

The moulding pipe is placed in the junction box during casting. Spray with moulding oil for easy removal. Equipped with straps for removal.

Model	E-no	Ø mm	Height
USR	11 790 44	Ø310	150
USKR	11 790 40	Ø123	150

Installation unit - square

Installation unit with carpet flange for dry cleaned
floors. Made of polyamide plastic, with space for 8 or
12 units. Filling depth 10 mm - min. height 65 mm.
For low inset heights - see page 178.

Model	E-no	Units	Outside dim. mm	Assembly open mm	Colour
UEK3 V-G	11 790 54	12	280x280	261x261	grey
UEKD2 V-G	11 790 52	8	280x206	261x186	grey

Installation unit - stainless

Installation unit with carpet flange for dry cleaned
floors. For 8 or 12 units.
Filling depth 12 mm - min height 71 mm.

Model	E-no	Units	Outside dim. mm	Assembly open mm
UEKDD 15 V E	11 790 60	12	283x283	261x261
UEKDD2 15 V E	11 790 59	8	284x211	261x186
UEKDD1-2 15 V E	11 790 58	2	187x187	165x165

Cover– stainless steel

Cover for installation unit in stainless steel, designed
for stone or parquet. Mounted on an assembly frame.
Filling depth 32 mm - min height 105 mm.

Model	E-no	Units	Outside dim. mm
UEKD 35 V E	11 790 63	12	261x261

Assembly frame for stainless steel cover

Assembly frame for installation of the cover
and holder for mounting boxes.

Model	E-no	Outside dim. mm	Height mm
UNE 260V-30S	11 790 65	261x261	65+30
UNE 260V-60S	11 790 66	261x261	90+50

Holder for mounting box

The holders are screwed in the assembly
frame for installation of mounting boxes.

Model	E-no	Min. height mm
UGEAV-50S	11 790 69	65
UGEAV-80S	11 790 70	95

Surface finish as per: V = White RAL 9010 G = Black RAL 7005 Natural Anodised 175

Floor boxes

Installation unit – round

Installation unit with carpet flange for dry cleaned floors. Made of polyamide plastic, with space for 12 units. Filling depth 10 mm - min. height 65 mm.

Model	E-no	Outer dim. mm	Assembly hole mm	Colour
UEK3 R-G	11 790 56	Ø330	Ø307	grey

Floor box of aluminium/plastic – round

Complete floor box in aluminium or polyamide, with 230 V socket outlet and Cat6 STP data socket outlet.

Bodo N 1x230, 1xRJ45.
Bodo N4 2x230.
Bodo T 1x 230 V, 1x blind

IP 66 in closed position for the aluminium box.
IP 30 in closed position for the plastic box.

Model	E-no	Outer dim. mm	Assembly hole mm	Material
BODO N	11 790 50	Ø140	Ø122	aluminum
BODO N4	11 770 13	Ø140	Ø122	aluminum
BODO T-G	11 790 51	Ø133	Ø122	polyamid

Bodo N and N4 floor boxes made of aluminium are ideal for car showrooms.

Can be driven over and are waterproof. Basic round aluminium box with 1x230 V socket outlet and 1xRJ45 socket outlet.

MPbolagen
www.mpbolagen.se

Surface finish as per: V = White RAL 9010   G = Grey RAL 7011   Natural = natural anodised

Installation unit - square

Floor box incl. junction box and block for embedment.
Embedment measurement 165x165 mm.
Space for 4 mosaic units.
Supplemented with fastening frames as required.
Max. IP 54 in closed position.
Max load on the cover 2000 kg.

Model	E-no	L x W x H
UKE160 15-VP-WD	11 770 40	160x160x90 mm

Fastening frames for UKE160

Fastening frame 1 with partition for two mosaic units.

Fastening frame 2 for two mosaic units.

Fastening frame 1
UEP160-UST2

Fastening frame 2
UEP160-UST2-TR

Model	E-no	L x W x H
UEP160-UST2	11 770 45	108x50x5 mm
UEP160-UST2-TR	11 770 46	108x56x30 mm

Stainless installation unit – square

Floor box incl. junction box and block for embedment.
Embedment measurement 130x130 mm.
Space for 2 mosaic units and mounting plate for two data jacks.
Supplemented with fastening frames as required.
Max. IP 54 in closed position.
Max load on the cover 2000 kg.

Model	E-no	L x W x H
UKE125 15-VP-WD	11 770 41	125x125x90 mm

Fastening frames for UKE125

Blind plate to cover the space where RJ45 outlet sockets can be fitted.

Fastening frame 1 for 2xRJ45 outlet sockets with Keystone hole pattern.

Fastening frame 2 for two mosaic units.

Blind plate
UDEP125-B

Fastening frame 1
UDEP125-KS2

Fastening frame 2
UEP125-UST2

Model	E-no	L x W x H
UEP125-B	11 770 42	98x29x2 mm
UEP125-KS2	11 770 43	98x29x2 mm
UEP125-UST2	11 770 44	98x29x2 mm

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Mounting box

The mounting box is installed in the holders' punched holes and has space for 4 socket outlet units.

Model	E-no	Colour	Dim. W x H x D in mm.	Pack.
UG	11 790 72	black	74 x 46 x 226	1 pcs.

Mounting box - low inset depth

Plastic mounting box for minimal inset depth and stainless floor boxes.
Supplement with assembly frame UGEE for power and data outlet sockets with space for a total of 4 frames.

Model	E-no	Colour	Insert depth mm	Fits	Pack.
UGE3-VRK 4	11 790 74	grey	65	11 790 54	1 pcs.
UGE3-VE 4	11 790 71	grey	85	11 790 60	1 pcs.

Angled front cover

Assembly washer for data jacks 2 x keystone.
One mosaic unit 45x45 mm.

Model	E-no	Colour	Pack.
UDAP45-KS	11 770 48	black	1 pcs.

Assembly frame

Assembly frame for two mosaic units or mounting plate UDEP (page 180).
Fits mounting box with low inset depth.

Model	E-no	Colour	Fits	Pack.
UGEE-2 UST45	11 790 75	black	2 mosaic units	1 pcs.
UGEE-1 DEP-S	11 777 02	black	Mount. plate UDEP	1 pcs

Mounting box for UEKDD 1-2

Mounting box for stainless cover UEKDD1-2, for 2 Mosaic units.

Model	E-no	Colour	Type	Pack.
UGR1-4	11 790 76	grey	2 units	1 pcs.

230 V socket outlet - Mosaic

230 V socket outlet - 1, 2 or 4-way.
White or orange.

Model	E-no	Colour	Version	Pack.
UST45-W 1	11 790 80	white	1-way	1 pcs.
UST45-O 1	11 790 81	orange	1-way	1 pcs.
UST45-W 2	11 790 82	white	2-way	1 pcs.
UST45-O 2	11 790 83	orange	2-way	1 pcs.
UST45-W 4	11 790 84	white	4-way	1 pcs.

Blind cover

Blind cover in full or half Mosaic modules.
Used in unused units.

Model	E-no	Colour	Hole size HxW mm	Pack.
UAA-B 22	11 790 78	black	45x22,5	1 pcs.
UAA-B 45	11 790 79	black	45x45	1 pcs.

Assembly frame for Mosaic units

The assembly frame snaps into mounting
box UG. 4 Mosaic units can be mounted in the
frame.

Model	E-no	Colour	Type	Pack.
UAM4-1 226	11 790 73	black	4 units	1 pcs.

Assembly frame - data/media socket outlets

Assembly frame with space for three UDEP-xxx
plates – see page 180.

The plates are screwed to the frame.

Model	E-no	Colour	Pack.
UGETD-3 226	11 790 86	black	1 pcs.

Surface finish as per: V = Natural Anodised   G = Black RAL 7005   N = White RAL 9010   179

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Mounting plate - blind

Blind plate screwed in the assembly frame UGETD-3 226 or UGEE-1 DEP-S.

Model	E-no	Colour	Pack.
UDEP-B	11 790 87	black	1 pcs.

Mounting plate – AMP SL.

Socket plate for 3 x AMP SL. Plate screwed in the assembly frame UGETD-3 226 or UGEE-1 DEP-S.

Model	E-no	Colour	Pack.
UDEP-AMP	11 790 92	black	1 pcs.

Mounting plate – blind

Socket plate for 2 x Keystone socket outlets.
Plate screwed in the assembly frame UGETD-3 226 or UGEE-1 DEP-S. Adapters – see page 169.

Model	E-no	Colour	Pack.
UDEP-KR 2	11 790 88	black	1 pcs.

Mounting plate – Actassi

Socket plate for 2 x Actassi socket outlets. Plate screwed in the assembly frame UGETD-3 226 or UGEE-1 DEP-S.

Model	E-no	Colour	Pack.
UDEP-LEX 2	11 790 89	black	1 pcs.

Mounting plate - XLR

Socket plate 2xXLR socket outlets. Plate screwed in the assembly frame UGETD-3 226 or UGEE-1 DEP-S.

Model	E-no	Colour	Hole size HxB mm	Pack.
UDEP-XLR 2	11 790 90	black	Ø23,6	1 pcs.

Mounting plate D-sub

Socket plate 1 x Dsub/VGA socket outlet.
Plate screwed in the assembly frame UGETD-3226 or UGE3-VK8.

Model	E-no	Colour	Pack.
UDEP-DSUB 9-1	11 790 91	black	1 pcs