

MOUNTING REFERENCE GUIDE

Accessories

CIM Cable Integrated Mounting System





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General notes

Product marking

All CIM products are CE marked. As **medical product risk class 1** and they conform with the regulations MDD 93/42 ECC and EN 60601-1, 3rd Edition. TUEV reports for numerous products especially for anaesthesia applications guarantee electrical and mechanical safety of our products and are available upon request.

Custom-designed solutions

Please contact us for custom-designed solutions.





How to create part numbers

Part numbers can be easily created by following the steps below:

Please replace the letters in green with the part no. code as per your requirements.

3. Specify where you want to mount the arm and select the fixing (Y):

	1V	=	pole ø 23 - 40 mm / 0.9 - 1.6"
	1	=	pole ø 25 mm / 1.0"
	1F	=	pole ø 35 mm / 1.4"
	10	=	pole ø 38 mm / 1.5"
	2F	=	horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
	3	=	vertical rail 10 x 25 mm
	3DR	=	dual vertical rails, distance 150 mm/ 5.9"
	3TX	=	dual vertical rails, distance 225 mm/ 8.9"
	4V	=	vertical wall channel
	4Z	=	vertical wall channel (only for accessories, not for support arms)
	4ZH	=	horizontal wall channel (only for accessories, not for support arms)
	5	=	horizontal rails 10 x 25, 8 x 35, 10 x 30 mm
	6H / 6R	=	horizontal rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
	6V	=	vertical rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm
	70	=	non-height adjustable arms
	71	=	height adjustable arms
2.	Choose the colour requested for deco	orative i	parts (<mark>C</mark>):
	bl .	= '	RAL 5013 (blue)
	gr	=	RAL 7024 (graphite grey)
	W	=	white (only for drawers, trays, wall channels and handle for carts)
	fb	=	ice blue (only for drawers)
	е	=	silver (only for handle for carts)
3.	Choose the colour requested for the	alumini	um die-cast parts (D):
	1		

- 1 = RAL 9016 (pure white)
- 2 = RAL 9002 (grey white)

Example

Area of application		Typ of accessory		01 Fixing	02 & 03 Colour
Z	-	SLK	-	Y	CD
Z	-	SLK	-	4V	bl1



Drawer





Dimensions Drawer dimensions

Material Surface

Colours to choose

Max. load capacity Drawer max. weight

Part number console with drawer

OPTIONAL

European Rail Part number European Rail

440 x 413 x 120 mm / 17.3 x 16.3 x 4.7" (W x D x H) 375 x 335 x 85 mm / 14.8 x 13.2 x 3.3" (W x D x H)

Aluminium, HPL (high pressure laminate), ABS Anodized, HPL and ABS (= scratch-proof, resistant against impact and disinfectants)

Ice blue fb or white w

25 kg / 55.1 lbs (4-fold safety) 5 kg / 11 lbs

Z-SLK-Y.C

10 x 25 mm, to be mounted to left and/ or right side of the drawer Z-SLK-NS 1 piece

Fixings



Fixed rail clamp



Vertical rail clamp





rail clamp



Adapter for vertical wall channel

4V



1V

Universal pole clamp



Fixed pole clamp

CIM-MED.COM



Drawer

Technical data

SIDE VIEW





TOP VIEW



as f

Tray



Dimensions Material Colour Maximum weight Part number 435 x 410 x 47 mm / 17.2 x 16.1 x 1.9" (W x D x H) Steel, powder-coated RAL 9016 White w 35 kg / 77.2 lbs (4-fold safety) Z-ABL-Y.1

Fixings





3

Vertical rail clamp

Y | details page 13









Fixed pole clamp

rail clamp



Tray HPL



Dimensions
Material
Colour
Maximum weight
Part number

450 x 450 x 12 mm / 17.7 x 17.7 x 0.5" (W x D x H) HPL (high pressure laminate) White w 25 kg / 55 lbs (4-fold safety) Z-HPL-Y.w1_45

Fixings







Adapter for vertical wall channel

4Z

Y | details page 13

1V



Universal pole clamp



Fixed pole clamp



Infusion Pump Mounts - Pivot Arm



Colours to choose	Aluminum parts	: RAL 9016 pure whit	e / RAL 9002 grey wl	hite
Maximum weight	15 kg / 33.1 lbs	; 23 kg / 50.1 lbs; 30	kg / 66.1 lbs (6-fold	safety)
Part number	Part number	Arm lenght	Front pole clamp	Maximum weight
	Z-224RR- <mark>Y.D</mark>	261 mm / 10.3"	ø 25 mm / 1"	30 kg / 66.1 lbs
	Z-230RR- <mark>Y.D</mark>	321 mm / 12.6"	ø 25 mm / 1"	23 kg / 50.1 lbs
	Z-240RR-Y.D	421 mm / 16.5"	ø 25 mm / 1"	15 kg / 33.1 lbs

Fixings



Fixed rail clamp



Vertical rail clamp

Y | details page 13



Adapter for vertical wall channel



1V



Fixed pole clamp



Infusion Pump Mounts - Pivot Arm

Technical data - arm length 261 mm / 10.3"

SIDE VIEW



TOP VIEW





Infusion Pump Mounts - Accessories



Material	Stainless steel	
Part number	Infusion pole ø 2	5 mm / 1"
	Z-IF_600 Z-IF_1200	length 600 mm / 23.6" length 1200 mm / 47.2"
	Infusion pole ø 2	5 mm / 1" with infusion bag hooks

Z-IF6_600	length 600 mm / 23.6"
Z-IF6_1200	length 1200 mm / 47.2"







Dimensions

Part number

Basket big: 300 x 200 x 180 mm/ 11.8 x 7.9 x 7.1" (W x D x H) Basket small: 200 x 150 x 100 mm/ 7.9 x 5.9 x 3.9" (W x D x H)

Z-51- <mark>Y</mark>	basket big
Z-52- <mark>Y</mark>	basket small





Universal rail clamp



Bracket with swivel function



Vertical rail clamp



71

Bracket with swivel function

Y | details page 13



Adapter for vertical wall channel





pole clamp



Fixings for Drawers, Trays, Infusion Pump Mounts and Baskets



Illustration	Description	Notes	Part no.
* * *	Fixed rail clamp	To mount to horizontal European rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	2F
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
	Dual vertical rail clamp	To mount to two parallel vertical European rails 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm Distance between rails 150 mm / 5.9", e.g. Dräger pendant Distance between rails 225 mm / 8.9", e.g. Trilux pendant	3DR 3TX
	Adapter for vertical wall channel	H 115 mm / 4.5" To mount to CIM wall channel (compatible with GCX channel)	4V
	Universal pole clamp	V-block to mount to pole ø 23 - 40 mm / 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / 1.0" To mount to pole ø 35 mm / 1.4" To mount to pole ø 38 mm / 1.5"	1 1F 1C



Fixings for Drawers, Trays, Infusion Pump Mounts and Baskets



Illustration	Description	Notes	Part no.
	Universal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H
		With locking, to mount to horizontal rail	6R
0 0 0 0 0 0	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4Z
	Bracket for basket with swivel function	To mount to non-height adjustable arms	70
	Bracket for basket with swivel function	To mount to height adjustable arms	71

/





Table Column / Floor Column



Floor plate till 800 mm / 31.5" height Illustration with height adjustable arm and column height 500 mm / 19.7"



Floor plate from 800 mm / 31.5" height Illustration with height adjustable arm and column height 800 mm / 31.5"

The column profile can be mounted to table or floor. The opposite C-profiles are intended to accept all CIM arms and/ or CIM components.

Besides the standard lengths of the column indicated below, individually required lengths are available on request.

Floor plate till 800 mm / 31.5" height-Floor plate from 800 mm/ 31.5" height

Part number column

 $150 \times 150 \text{ mm} / 5.9 \times 5.9$ ", hole pattern $126 \times 126 \text{ mm} / 5 \times 5$ " $180 \times 180 \text{ mm} / 7.1 \times 7.1$ ", hole pattern $126 \times 126 \text{ mm} / 5 \times 5$ "

H 800 mm / 31.5" T-CTP-60.w_800 H 1600 mm / 63" T-CTP-63.w_1600

Further length on request.



Table Column / Floor Column

Technical data

FLOOR PLATE TILL 800 MM / 31.5" HEIGHT

FLOOR PLATE FROM 800 MM / 31.5" HEIGHT











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Cable Hook

Illustration	Description	Fixing	Part no.
	Dual cable hook	To mount to non-height adjustable arms	Z-KH2-70
VL	To mount to front joint of arm	To mount to height adjustable arms	Z-KH2-71
	Dual cable hook	Details page 18	Z-KH2-Y
	Triple cable hook	To mount to non-height adjustable arms	Z-KH3-70
	To mount to front joint of arm	To mount to height adjustable arms	Z-KH3-71
	Triple cable hook	Details page 18	Z-КНЗ-Y
	Down post with cable hook To mount to front joint of arm	To mount to non-height adjustable arms Length 150 mm / 5.9" Length 300 mm / 11.8"	Z-KH6-70_150 Z-KH6-70_300
		To mount to height adjustable arms Length 150 mm / 5.9" Length 300 mm / 11.8"	Z-KH6-71_150 Z-KH6-71_300



Fixings for Cable Hooks



Illustration	Description	Notes	Part no.
	Without fixing	To mount to bracket with swivel function	0
	Universal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm With locking, to mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H 6R
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4Z
ET O	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / ø 1" To mount to pole ø 35 mm / ø 1.4" To mount to pole ø 38 mm / ø 1.5"	1 1F 1C



CPU Clamp and Universal Clamp

Illustration	Description	Notes	Part no.
	CPU dual clamp set Existing of: 2 clamps (top and bottom) 2 fixings for vertical wall channel	CPU width 27 - 45 mm / 1.1 - 1.8" 45 - 70 mm / 1.8 - 2.8" 60 - 100 mm / 2.4 - 3.9" 85 - 150 mm / 3.3 - 5.9"	Z-CPU-4.D_27 Z-CPU-4.D_45 Z-CPU-4.D_60 Z-CPU-4.D_85
8 8 9		With extension plate 130 - 170 mm / 5.1 - 6.7" 170 - 215 mm / 6.7 - 8.5	Z-CPU-4.D_130 Z-CPU-4.D_170
	Universal clamp Adjustable from 35 - 57 mm / 1.4 - 2.3" 48 - 63 mm / 1.9 - 2.5"	Details page 20	Z-UK- <mark>Y.D_</mark> 35 Z-UK- <mark>Y.D_</mark> 48



Fixings for Universal Clamps



Illustration	Description	Notes	Part no.
100 B	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Universal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm With locking, to mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6H 6R
	Adapter for wall channel	To mount to vertical CIM wall channel (compatible with GCX channel) To mount to horizontal CIM wall channel (compatible with GCX channel)	4Z 4ZH





Power Supply Holster

Illustration	Description	Notes	Part no.
	Power supply enclosure Double 255 x 115 x 85 mm Double 10 x 4.5 x 3.4" Triple 255 x 165 x 85 mm Triple 10 x 6.5 x 3.4" (Dimensions H x W x D)	Details page 22	Z-PS2-Y.1 Z-PS3-Y.1
	Power supply holster 143 x 126 x 48 mm 5.6 x 5 x 1.9" (Dimensions H x W x D) Universal power supply holster for different sizes	Details page 22	Z-NH-Y.1



Fixings for Power Supply Holster



Illustration	Description	Notes	Part no.
	Universal rail clamp	To mount to horizontal rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6Н
	Universal rail clamp	To mount to vertical rail 10 x 25, 8 x 35, 10 x 30, 10 x 50 mm	6V
	Adapter for vertical wall channel	To mount to vertical CIM wall channel (compatible with GCX channel)	4Z
	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm/ ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole ø 25 mm / ø 1" To mount to pole ø 35 mm / ø 1.4" To mount to pole ø 38 mm / ø 1.5"	1 1F 1C





Wall Channel and European Rail

Illustration	Description	Length	Part no.
	CIM wall channel Vertical wall channel including channel cover and end caps Individual lengths on request! Channel cover available in two colours: white or graphite grey.	480 mm / 18.9" 720 mm / 28.3" 960 mm / 37.8" 1200 mm / 47.2"	Z-WK.C_480 Z-WK.C_720 Z-WK.C_960 Z-WK.C_1200
	European rail 10 x 25 mm To mount to CIM wall channel including adapter for vertical wall channel	300 mm / 11.8" 400 mm / 15.7" 500 mm / 19.7"	Z-NS-4Z.1_300 Z-NS-4Z.1_400 Z-NS-4Z.1_500



Keyboard Tray

Illustration	Description	Length	Part no.
	Keyboard tray with fold-up function	300 x 210 mm / 11.8 x 8.3" 400 x 150 mm / 15.8 x 5.9" 500 x 200 mm / 19.7 x 7.9" 580 x 200 mm / 22.8 x 7.9"	Z-EF-Y.CD_30S Z-EF-Y.CD_40S Z-EF-Y.CD_50S Z-EF-Y.CD_58S
	Keyboard tray with fold-up function and left/ right retractable mouse tray	480 x 220 mm / 18.9 x 8.7"	Z-EF- <mark>Y.CD_</mark> RC
	Keyboard tray retractable and with fold-up function	500 x 200 mm / 19.7 x 7.9" 580 x 200 mm / 22.8 x 7.9"	Z-ER-Y.CD_50S Z-ER-Y.CD_58S

200 M

Fixings





Vertical rail clamp





Adapter for vertical wall channel







Fixed pole clamp



Fixings for Keyboard Trays



Illustration	Description	Notes	Part no.
0 0 0 TH	Fixed rail clamp	To mount to horizontal European rail 10 x 25, 8 x 35, 10 x 30 mm	5
	Vertical rail clamp	To mount to vertical European rail 10 x 25 mm	3
	Adapter for vertical wall channel	To mount to CIM wall channel (compatible with GCX channel)	4V
	Universal pole clamp	V-block to mount to poles ø 23 - 40 mm / ø 0.9 - 1.6"	1V
	Fixed pole clamp	To mount to pole Ø 25 mm / Ø 1" To mount to pole Ø 35 mm / Ø 1.4" To mount to pole Ø 38 mm / Ø 1.5"	1 1F 1C



Handle

Illustration	Description	Notes	Part no.	
	Dual handle with VESA fixing	For monitors with a maximum width of 430 mm / 16.9", Product weight: 1.5 kg / 3.3 lbs 570 mm / 22.4", Product weight: 1.9 kg / 4.2 lbs	Z-HDG.1_43 Z-HDG.1_57	
Example of use Z-HDG.1				
	Handle	For cartsr Product weight: 0.8 kg/ 1.8 lbs Colour to choose (C): blue "bl" or withe "w" or silver "e"	Z-HD-4.C1	
Example of use Z-HD-4.e1				



Handle

Illustration	Description	Notes	Part no.
	Handle	For monitor mount VESA Product weight: 1 kg / 2.2 lbs Colour to choose (C): graphite grey "gr" or blue "bl"	Z-HD-G. <mark>CD</mark>
Example of use Z-HD-G			
	Handle	For monitor mount 5", Mindray and Philips Product weight: 0.5 kg / 1.1 lbs Colour to choose (C): graphite grey "gr" or blue "bl"	Z-HDR-HZ.C
Example of use Z-HDR-HZ	5" Plunge Plate	Philips Table Top Mount Mind	ray Mounting Adapter



Cable Management



Illustration	Description	Notes	Part no.
	Q-Fit	Cover profile for height adjustable arms Colour to choose: (C): graphite grey "gr" or blue "bl"	Z-QFIT <mark>.C</mark>
	Q-Fit	Cover profile for extension	Z-QFIT.EXT
	Cable clip	For down post ø 25 mm, L 100 mm / ø 1", L 3.9" Colour to choose: (C): graphite grey "gr" or blue "bl"	Z-KC-1.C



Miscellaneous

XX/

Illustration	Description	Notes	Part no.
	Down post, rotatable	For non-height adjustable arms: L 150 mm / 5.9", max. load 12 kg / 26.5 lbs L 300 mm / 11.8", max. load 10 kg / 22 lbs For height adjustable arms: L 150 mm / 5.9", max. load 12 kg / 26.5 lbs L 300 mm/ 11.8", max. load 10 kg/ 22 lbs	Z-DPR-70.CD_150 Z-DPR-70.CD_300 Z-DPR-71.CD_150 Z-DPR-71.CD_300
	Bottle holder	Incl. adapter to mount to CIM wall channel (compatible with GCX channel) Please order CIM wall channel separately Max. bottle diameter: 140 mm / 5.5" Maximum weight: 25 kg / 55.1 lbs (6-fold safety)	Z-GFH-4.1
	Mounting solution for barcode scanner	For Z-bracket right hand side	Z-BCS-Mr.1
	Mounting solution for barcode scanne	Incl. adapter to mount to CIM wall channel (compatible with GCX channel)	Z-BCS-4Z.1



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