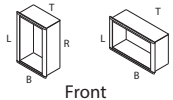


Customer	*Product group	*Code	*Article number
Address		Customer No.	
Telephone	Telefax	Industry	
Contact person		Department	
<input type="checkbox"/> Pricing enquiry			
		Target price	Quantity
<input type="checkbox"/> Enquiry			
		*Enquiry No.	Annual requirement
<input type="checkbox"/> Order			

Delivery date

**1 Enclosure**

- Standard
- Console encl., upper section
- Console encl., lower section



Anticipated installation weight  
\_\_\_\_\_ kg

**2 Dimensions (mm)**

**External encl. dimensions**

Width x height (W x H) \_\_\_\_\_ X \_\_\_\_\_

**19" Enclosure** W x H \_\_\_\_\_ X \_\_\_\_\_

H = (n x HM) + 97 - 1 HM = 44,45 HM = \_\_\_\_\_

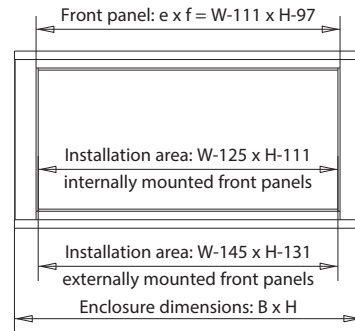
\***Front panel dim. (e x f)** \_\_\_\_\_ X \_\_\_\_\_

e x f = W - 111 x H - 97

\*\***Rear panel dim. (w x h)** \_\_\_\_\_ X \_\_\_\_\_

W x H = W - 61 x H - 47

W x H = W - 63 x H - 47 (hinged rear panel)



**3 Type of section**

- Section without ribbing

**4 Enclosure depth, ext.**

**Frame section**

- with 3 mm deep FP support
- 140  200  290

**Extension**

- 68  128  228  128  68

or \_\_\_\_\_ →

- with 6,5 mm deep FP support
- 52  80

- 68  128  228  128  68

Internal depth for internally mounted FP with 3 mm deep FP support

When using 6,5 mm FP support, the internal depth is reduced by 3,5 mm

Section	52	80	120	140	148	180	188	200	208	216	248	268	276	280	290	308	328	336	348	358	368	376	396	408	418	426	428	436	456	486	496	518	A**					
	38	66	106	126	134	166	174	186	194	202	234	254	262	266	276	294	314	322	334	344	354	362	382	394	404	412	414	422	442	472	482	504	I**					
52	•		•			•	•				•			•		•			•					•														
80		•			•				•	•			•			•		•				•							•									
140				•					•			•	•								•			•					•					•				
200								•				•	•									•		•				•						•				
290															•							•					•	•							•			
68			•		•		•		•	•	•	•	•	•				•	•	•			•	•				•					•	•				
68							•			•			•					•						•				•										
128									•		•	•	•				•	•	•					•	•				•									
128																•			•					•					•									
228															•		•						•					•	•						•	•		

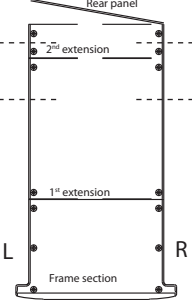
\*\* A = External depth, I = Internal depth Internal depth is increased by 6 mm for external mounting. ◆ = Alternative combination

\* Completed by BERNSTEIN AG

### 5 Door mount. (susp. syst.)

Automotive version

<input type="checkbox"/> Rear panel	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> 2 <sup>nd</sup> extension	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 2 <sup>nd</sup> extension
<input type="checkbox"/> 1 <sup>st</sup> extension	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> 1 <sup>st</sup> extension
Section/fixe rear panel			<input type="checkbox"/> Fr. sect. (from 140)
	Door mounting		Suspension syst. position



### 6 Partition

not mount.

**vertical**

mount.on right

**horizontal**

bottom mount.

Qty \_\_\_\_\_

mount. on left

Qty \_\_\_\_\_

top mounted

Operator panel, anodis., int. mount.

Dim.: g x h (g = Width, h = Height)

1<sup>st</sup> operator panel \_\_\_\_\_ x \_\_\_\_\_

2<sup>nd</sup> operator panel \_\_\_\_\_ x \_\_\_\_\_

3<sup>rd</sup> operator panel \_\_\_\_\_ x \_\_\_\_\_

(Important! Partition height for frame section with 3 mm FP support = 20 mm/front panel support 6.5 mm = 25 mm)

### 7 Front panel

none

with  3 mm, int. mount.

3 mm, ext. mount.

### Rear panel

none

ext. screw-mounted

heat sink rear panel

standard hinge

screw-moun. rear pan. art hinge

### Access., front panel

for INTERNALLY mounted panels: seal strip and mounting material

for EXTERNALLY mounted panels: seal strip/washers/nuts M5

19" installation kit (9806232000): screws and captive nuts M6

set of clamping elements for SIMATIC Panel PC

### Keyboarddrawer from 180 mm depth

(2HM = 89 mm, 3HM = 134 mm)

without keyboard, 0°, without lock, 2HM

without keyboard, 20°, without lock, 3HM

with keyboard, 0°, without lock, Germ., PS2, 2HM

with keyboard, 20°, without lock, Germ., PS2, 3HM

to customer specification (description under 13)

### 8 Lock

Square (mm):  6  7  **8 (Standard)** Triangle (mm):  7  8

Two-way bit (mm):  3  5

Daimler Benz  T-handle without lock

T-handle with lock

Customer specification

### 9 Preparation for susp. syst.

#### Type of coupling

Turn/tilt coupling (from section 128)

Flange (see System)

Tilt adapter (from section 200)

Coupling head CC-4000

Console connector

Automotive adapter

KDL 16/4

only with automotive adapter without SS preparation (KDL = cable gland strip)

Grommet 3-4 mm

\_\_\_\_\_ Qty

No

WS coupling

CS-3000/48

Special preparation to customer specificat.

KDL 24/5

Grommet 6-7 mm

\_\_\_\_\_ Qty

#### System

SL (only section 80)

CS-3000 (fr. sect. 128)

80 (from section 128)

SS cover, top

SS cover, bottom

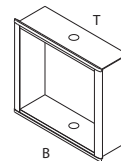
SS in section \_\_\_\_\_

Dummy grommet

\_\_\_\_\_ Qty

Top

Bottom



### 10 Surface finish

Horizontal sections:

Vertical sections:

Partition:

Front panels:

Rear panels:

#### Standard

RAL 9006, powder-coated

anodised, natural

RAL 9006, powder-coated

anodised, natural

anodised, natural

#### Customer specification

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

11  Automotive version: double GK seal, braided earthing strap, front door arrester

12  Climate control data for checking heat dissipation over enclosure surface

\_\_\_\_\_ (Pv) total installed power loss

\_\_\_\_\_ (°C) ambient temperature at enclosure location

\_\_\_\_\_ (°C) max. temperature, installation (e.g. PC)

\_\_\_\_\_ (V) power supply for active cooling

### 13 Accessories, Remarks

annexes

no annexes