

Mobile Control Units 2911 / 2912 / 2913

Industrial Handheld Enclosure Series



For Finishing Services, Product Support, or to Order

Call 1-301-696-9800



- Polyamide / PVC hand held enclosure for MCR and automation engineering
- Large fitting space
- Variable length using profile technology
- Optional EMC version with internal enclosure in aluminium

Included in delivery

Enclosure system consisting of Polyamide internal enclosure with end covers, two side PVC cover profiles, Alucobond composite front panel, rear panel, 2 external end covers, with M 25 x 1,5 threaded hole for cable gland

Technical data

Material:

polyamide / PVC

Ingress protection:

IP 65 to EN 60529

Impact resistance:

5 Joule to EN 60079-0

Flammability:

end covers: HB / UL 94

Color:

end covers: RAL 1003, yellow

PVC-profile: RAL 9005, jet black

Temperature range:

-20°C to +70°C

Pilot 50

Program Range

Ext. encl. dimensions W x L x H (mm)	Standard complete	EMC complete	Standard enclosure body without front panel	Standard rear panel seperate	Standard front panel separate	Standard rear panel recessed
191 x 280 x 76	29.11 10 00*	29.14 10 00	29.11 00 00	29.11 00 01	29.11 00 02	-
191 x 330 x 76	29.12 10 00	29.15 10 00	29.12 00 00	29.12 00 01	29.12 00 02	-
191 x 440 x 76	29.13 10 00	29.16 10 00	29.13 00 00	29.13 00 01	29.13 00 02	29.13 00 03
Special length	29.19 10 00	29.17 10 00	29.19 00 00	29.19 00 01	29.19 00 02	-

* Modification for fitting of Siemens OP7 on request (ingress protection IP 54)

Accessories

Cable gland with bending protection M 25 x 1,5	08.10 01 25
Cable gland reduction M 25 / M 12	08.01 25 12
Cable gland reduction M 25 / M 16	08.01 25 16
Cable gland reduction M 25 / M 20	08.01 25 20
Spring nuts M4 for internal fixing, set of 4 pcs	29.00 00 50
PCB fixings, set of 4 pcs incl. spring nuts	29.00 00 60
Wall holder (set single)	29.00 00 70
Magnetic wall fixing, 1 pc	29.00 00 80
Wall fixing incl. enclosure modification	29.00 10 00
Push button and switches see page 53 - 58	on request

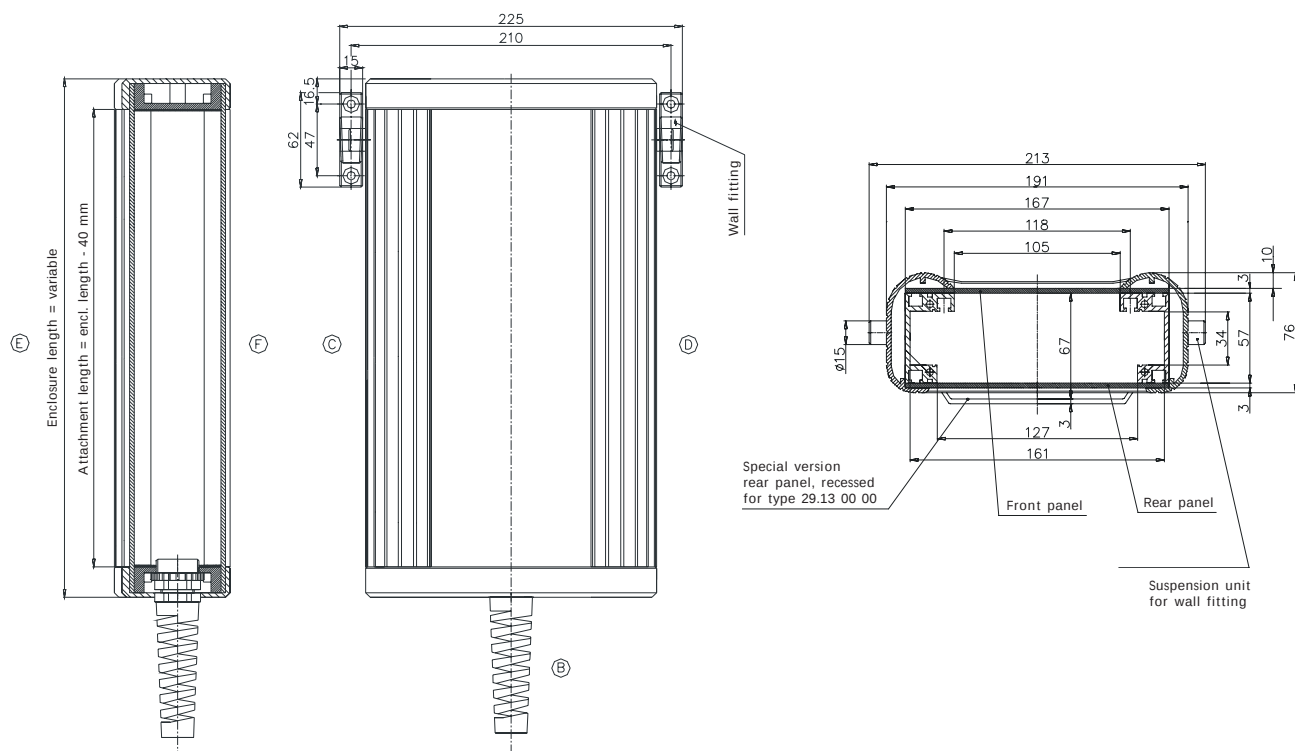


Electromechanical components

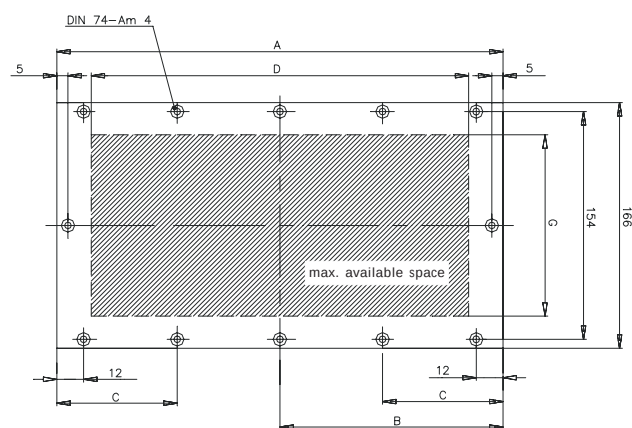
On request, we can supply equipment fitted with electro-mechanical components such as emergency stop button, acknowledge keys, hand wheel, switches, display



Standard	EMC	Dimensions	Weight (kg)
29.11 10 00	29.14 10 00	280 x 191 x 76	1.660
29.12 10 00	29.15 10 00	330 x 191 x 76	1.900
29.13 10 00	29.16 10 00	440 x 191 x 76	2.200
29.19 10 00	29.17 10 00	Special length	



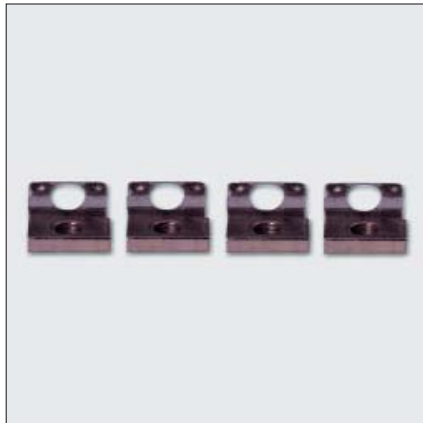
Type	A	B	C	D	G
29.11 10 00	274	-	92	240	105/127
29.12 10 00	324	162	81	290	105/127
29.13 10 00	434	217	109	400	105/127
Special size, A ≤ 300 mm	enclosure length - 6	-	A/3	A - 34	105/127
Special size, A ≥ 300 mm	enclosure length - 6	A/2	A/4	A - 34	105/127



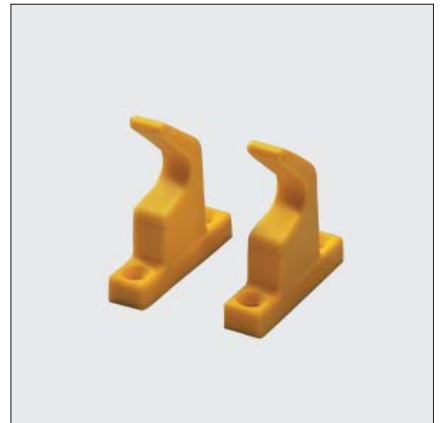
Accessories



Circuit board fitting
Set = 4 pcs with spring nuts
Order No. **29.00 00 60**



Set of spring nuts
Spring nuts for internal mounting; set = 4 pcs
Order No. **29.00 00 50**



Wall fitting
Order No. **29.00 00 70**



Pilot with small control device



Inner T-slots offer mounting facilities on all sides



EMC version



Variable fittings