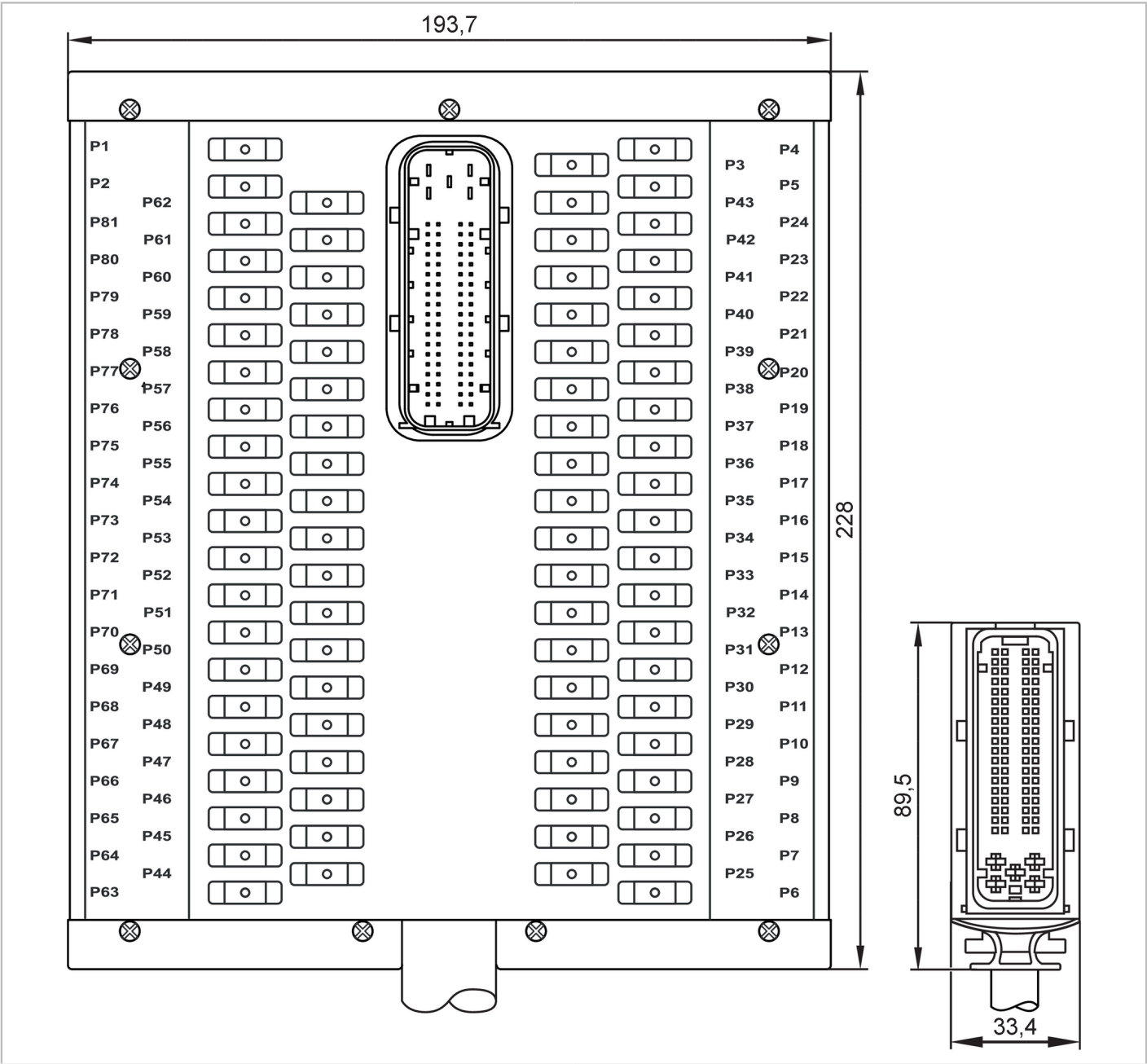




Measuring adapter for ecomatController

ecomatController/ServiceBox



Application		
Application		Industrial applications; current measurement; voltage measurement
Electrical data		
Operating voltage	[V]	8...32 DC
Reverse polarity protection		yes
Max. current load total	[A]	4; (max.; total current / group ≤ 12 A)
Operating conditions		
Ambient temperature	[°C]	0...40
Protection		IP 20



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Mechanical data		
Weight	[g]	2250
Dimensions	[mm]	350 x 230 x 86
Material		case: polypropylene black

Electrical connection		
Number of connections		81
Required protection	according to ecomatController operating instructions	
	only install jumpers when disconnected	
	VBB15	2 A
	VBB30	2 A
	VBB0	15 A
	VBB1	≤ 15 A
	VBB2	≤ 15 A
	Inputs	2 A

Accessories	
Items supplied	extraction tool for connectors: 1
	mounting jumpers: 81 x contact pin : 2 mm / Socket: 4 mm
	wiring diagrams for ecomatController: 1, CR0708, CR0709, CR710S, CR711S, CR720S, CR721S

Remarks	
Pack quantity	1 pcs.

Electrical connection - AMP socket	
Connector: 1 x AMP; Moulded body: black	

Electrical connection - Cable	
Cable: 1.0 m; FLRY-B; protective tube; 76 x 0.5 mm², PVC + 5 x 1.0 mm², PVC	

Electrical connection - AMP connector	
Connector: 1 x AMP	

Electrical connection - PCB	
mounting jumpers: 81 x ; Spacing: 12 mm; Diameter: 2 mm, fully insulated, gold-plated	

Diagrams and graphs	
ServiceBox circuit	