

# ALU ENTRY BOARD

TECHNICAL CHARACTERISTICS		
ALU ENTRY BOARD A15, A18, A20, A21, A24, A25, A30		
Surface	Chemically degrease aluminium	
Color	Light gray	
Thickness tolerance	+- 5%	
Tension leveled	Yes	
Density in kg/m <sup>3</sup>	2700	
<b>Mechanical data</b>	<b>Requested value</b>	<b>Actual value</b>
Tensile strength, Rm N/mm <sup>2</sup>	min 235	285
Tensile strength Rp 0,2 N/mm <sup>2</sup>	min 230	275
Elongation (%)	2,60	3
<b>Chemical data in %</b>		
Si	max. 0,20	0,10
Fe	max. 0,60	0,50
Cu	max. 0,20	0,08
Mn	1,0 - 1,50	1,30
Mg	0,2 - 0,60	0,50
Zn	max. 0,02	0,01
Ti	max. 0,01	0,01
Cr	max. 0,01	0,01
Other	max. 0,05	0,03
Al	Reminder, (min. 96,0)	97,46

The products comply with the European directives and regulations (2011/65/EC RoHS, 2000/53/EC ELV) and correspond to the specification, including Annex II RoHS.

All information given here is based on currently available facts and on the results of experiments performed with all due care in our laboratories. It does not in any way reduce the responsibility of the user for carrying out further tests in order to ensure successful processing and use in specific applications.