

FL

# FL SERIES "FLOOR" PLATFORM



Monobloc electronic platforms suitable for weighing above ground in all types of industrial and commercial applications. Connectable to any weight indicator. The standard version is provided with approved load cells.

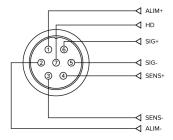
#### Working in cooperation with:

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## **TECHNICAL FEATURES**

- Functioning with 4 shear-beam 3500hm nickel-plated steel load cells, approved according to OIML R60 C3 standards (3000 divisions), IP67 protection degree.
- Monobloc structure with oven-fire painted steel tubular, adjustable resting feet, and level.
- Fixed sheet steel chequered load surface.
- Up to 15 Vdc power supply.
- Hermetic junction box with IP67 protection rating, shielded 3 m connection cable complete with female connector.
- Upon request:
  - platform calibration service with weight indicator;
  - CE-M approval, to be combined always with the calibration service;
  - support column for indicator.

### **CONNECTOR PINOUT**



Pin	Signal	Color	
1	EXC+	Red	
2	EXC-	Black	
3	SENSE-	Blue	
4	SENSE+	Yellow	
5	SIG-	White	
6	SIG+	Green	
7	SHIELD	Yellow	

# **VERSIONS**

Available versions									
Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	<b>M</b> (g)*	M 2R (g)*			
FLC600	800x800x120	4x500kg	300/600	100/200	200	100/200			
FLA600-1	1000x1000x120	4x1000kg	600	200	200				
FLA1500-1	1000x1000x120	4x1000kg	600/1500	200/500	500	200/500			
FLM600-1	1000x1250X120	4x1000kg	600	200	200				
FLM1500-1	1000x1250x120	4x1000kg	600/1500	200/500	500	200/500			
FLB600-1	1250x1250x120	4x1000kg	600	200	200				
FLB1500-1	1250x1250x120	4x1000kg	600/1500	200/500	500	200/500			
FLD1500-1	1250x1500x120	4x2000kg	1500	500	500				
FLD3000-1	1250x1500x120	4x2000kg	1500/3000	500/1000	1000	500/1000			
FLE1500-1	1500x1500x120	4x2000kg	1500	500	500				
FLE3000-1	1500x1500x120	4x2000kg	1500/3000	500/1000	1000	500/1000			

(\*) Divisions obtainable only with the relative options, in combination with Dini Argeo weight indicator.





**DINI ARGEO FRANCE sarl**France

DINI ARGEO GMBH Germany **DINI ARGEO UK Ltd**United Kingdom

DINI ARGEO WEIGHING INSTRUMENTS Ltd China DINI ARGEO OCEANIA Australia



#### **COMPANY HEADQUARTERS**

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SALES AND TECHNICAL ASSISTANCE SERVICE