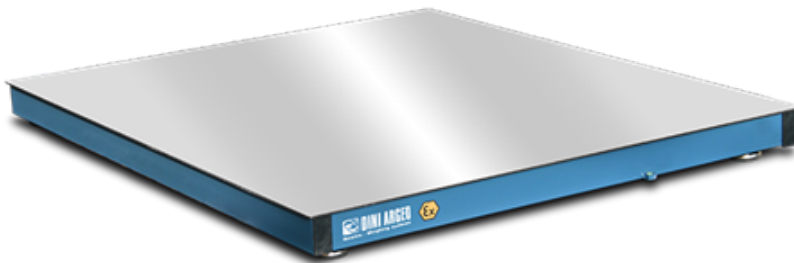


ET ATEX Series 4 Cells Floor Platforms



As of: Tuesday, August 26, 2025



Standard Features

- Fitted with 4 stainless steel shear-beam approved load cells each with 1100 Ohm input resistance and made according to OIML R60 standards with protection against dust and under water immersion according to IP68 standards
- Steel tubular bearing structure, oven-fire painted in RAL 5007 blue; removable loading surface made in extra thick chequered steel; inspectionable trapdoor housing the junction box
- Adjustable, stainless steel shock-proof jointed feet and level. Up to 15 VDC power supply
- Junction box and wiring cables with sheathing according to IP67 standards, and shielded 5m long 6-pin cable complete with female connector.

Low profile electronic platforms with removable chequered loading plate. Fitted with IP68 STAINLESS STEEL load cells. Suitable for creating scales and electronic weighing systems for all types of industrial and commercial applications. Standard version is with approved load cell.

Specifications

ATEX technical features:

Each ATEX platform includes the following certified products:

- Load cell:
II 1G Ex ia IIC T6 (Ta -20÷+40°C)
TX (Ta -20÷+65°C) Ga
II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65
- Mechanical structure:
II 2G Ex h IIC T6 Gb (-20°C ≤ Tamb ≤ +60°C) X
II 2D Ex h IIIC T85°C Db (-20°C ≤ Tamb ≤ +60°C) X
- Junction box:
II 2G Ex ib IIC T6 Gb per gas
II 2D Ex tb IIIC T115°C Db IP65

In ATEX versions, the load plate is stainless steel as standard.

For ETF / ETG / ETH / ETL models, the ATEX version is available only upon request.

Options Only Available at Time of Order:

Connection to the indicator and calibration with CE-M 3000e single range or 3000e+3000e dual range approval.

Stainless steel surface.

High resolution models for internal factory use.

AVAILABLE ON REQUEST: reinforced version for weighing of concentrated loads (coils, forklifts etc.)

Accessories:

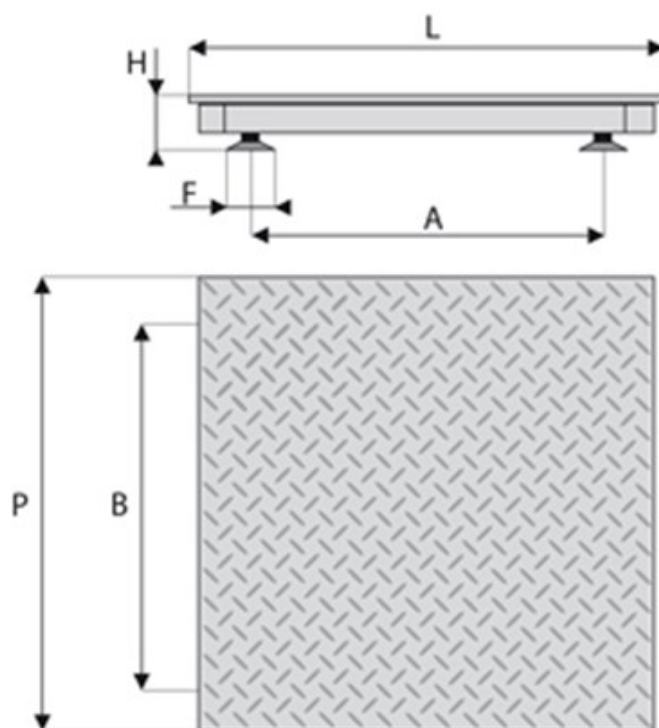
Indicator support column.

Frames for flush floor installation.

Access ramps.

Special sizes and capacities upon estimate.

Dimensions (mm)



Mod./Dim.	L	P	H	A	B	F
ETA	1000	1000	90	850	850	60
ETM	1000	1250	90	850	1100	60
ETB	1250	1250	90	1070	1070	60
ETD	1250	1500	115	1070	1320	60
ETE	1500	1500	115	1320	1320	60
ETF	1500	2000	130	1300	1800	60
ETG-1	1500	2000	150	1300	1800	60
ETH	1500	2500	180	1280	2280	60
ETL	2000	2500	180	1780	2280	60

Available Versions

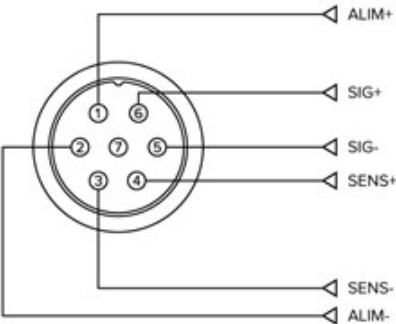
Code	l x w x h (mm)	Nr. of cells	Max (kg)	d (g)	M (g)	2R (g)*	d HR (g)*
<u>ETA3-EX</u>	1000x1000x90	4x300kg	300	50	100	--	20
<u>ETA6-EX</u>	1000x1000x90	4x500kg	600	100	200	100-200	50
<u>ETA15-EX</u>	1000x1000x90	4x1000kg	1500	200	500	200-500	100
<u>ETM3-EX</u>	1000x1250x90	4x300kg	300	50	100	--	20
<u>ETM6-EX</u>	1000x1250x90	4x500kg	600	100	200	100-200	50
<u>ETM15-EX</u>	1000x1250x90	4x1000kg	1500	200	500	200-500	100
<u>ETB3-EX</u>	1250x1250x90	4x300kg	300	50	100	--	20
<u>ETB6-EX</u>	1250x1250x90	4x500kg	600	100	200	100-200	50
<u>ETB15-EX</u>	1250x1250x90	4x1000kg	1500	200	500	200-500	100
<u>ETB30-EX</u>	1250x1250x90	4x2000kg	3000	500	1000	500-1000	200
<u>ETD6-EX</u>	1250x1500x115	4x500kg	600	100	200	100-200	50
<u>ETD15-EX</u>	1250x1500x115	4x1000kg	1500	200	500	200-500	100
<u>ETD30-EX</u>	1250x1500x115	4x2000kg	3000	500	1000	500-1000	200
<u>ETE6-EX</u>	1500x1500x115	4x500kg	600	100	200	100-200	50
<u>ETE15-EX</u>	1500x1500x115	4x1000kg	1500	200	500	200-500	100
<u>ETE30-EX</u>	1500x1500x115	4x2000kg	3000	500	1000	500-1000	200

WARNING: ETF, ETG, ETH, ETL models require special transport with quoted price.

NOTE: ATEX models with the -EX suffix have a smooth stainless steel plate.

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

Connector Pinout



Pin	Signal	Color
1	EXC+	Brown
2	EXC-	Grey
3	SENSE-	White
4	SENSE+	Green
5	SIG-	Yellow
6	SIG+	Pink
7		Not connected

Part # Description

load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETD6-EX 4-cell platform with 600 kg capacity, 100 g division, smooth stainless steel loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETD15-EX 4-cell platform with 1500 kg capacity, 200 g division, smooth stainless steel loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETD30-EX 4-cell platform with 3000 kg capacity, 500 g division, smooth stainless steel loading surface 1250x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETE6-EX 4-cell platform with 600 kg capacity, 100 g division, smooth stainless steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETE15-EX 4-cell platform with 1500 kg capacity, 200 g division, smooth stainless steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

ETE30-EX 4-cell platform with 3000 kg capacity, 500 g division, smooth stainless steel loading surface 1500x1500 mm, h= 115 mm, painted steel structure. 5 m shielded cable. ATEX platform for zone 1/21 with Ex II 1G Ex ia IIC T6 (Ta -20÷+40°C) TX (Ta -20÷+65°C) certified load cells Ga for gas and Ex II 1D Ex ta IIIC TX°C (Ta -20÷+40°C) TX°C (Ta -20÷+65°C) From IP65 for dust , Ex II 2G Ex ib IIC T6 Gb certified junction box for gas and Ex II 2D Ex tb IIIC T115°C Db IP65 for dust and Ex II 2 G Ex h IIC T6 Gb certified mechanical structure (-20°C = Tamb = +60°C) X for gas and Ex II 2 D Ex h IIIC T85°C Db (-20°C = Tamb = +60°C) X for dust.

Options

Part #	Description
{#Calibration service with weight indicator}	
DINICAL	Connection to a Dini Argeo indicator and calibration. NET PRICE (*).
DINICAL-DRC	Direct connection (without connectors) from platform to indicator and calibration service. € NET.NOTE(1): delivered platform not connected: connection of the platform to the weight indicator to be carried out on site by qualified personnel.
{#Legal for trade approval, class III or IIII, with Dini Argeo weight indicator (only at time of order)}	
ECEM	3000e legal for trade approval, for single platform/scale. NOTE: Depending on the product, the ECEM approval service may require DINICAL calibration service. Check to see if DINICAL is in the product options.
ECEM2	Multi-range 3000+3000e legal for trade approval, for single platform/scale. NOTE: Depending on the product, the ECEM approval service may require DINICAL calibration service. Check to see if DINICAL is in the product options.
ECEMDOC	Printed EU declaration of conformity, EU certificate of verification, test certificate and metrological book (free download from our website, only for approved CE-M products). NET €.
{#High resolution (d HR) (only at time of order)}	
ETHR	High resolution model for internal factory use.
{#IP68 protection}	
ETIP68	IP68 connection fitted with specific cable, fairleads and connectors.
{#IP69K Protection}	
IP69KLC	IP69K version for one loadcell.
{#Loading plates with increased thickness}	
ETEPI8	Reinforced stainless steel loading plate for ETE platform. Thickness: 8 mm.
{#Floor columns}	
CSP38I-1	AISI 304 stainless steel column 450x450mm, h=917mm, Ø 38mm. For the indicators of the DINI ARGEO and SCALE HOUSE range.
CSP38	Stainless steel column 450x450mm, h=917, Ø 38mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
CSP38D	Stainless steel column 350x350mm, h=750mm. Painted steel base. For the indicators of the DINI ARGEO and SCALE HOUSE range.
{#Frame for flush floor installation}	
ETATF	Frame for flush floor installation for ETA platforms.
ETMTF	Frame for flush floor installation for ETM platforms.
ETBTF	Frame for flush floor installation for ETB platforms.
ETDTF	Frame for flush floor installation for ETD platforms.
ETETF	Frame for flush floor installation for ETE platforms.

Part #	Description
ETFTF	Frame for flush floor installation for ETF platforms.
ETGTF-1	Frame for flush floor installation for ETG platforms.
ETHTF	Frame for flush floor installation for ETH platforms.
ETLTF	Frame for flush floor installation for 2000x2500 mm platforms.
ETKB	Ball joints kit in stainless steel for pit frame ETxTF and ETxTFI. This accessory can be used in substitution of the standard plates. It allows the platform to swing and to settle, improving the weighing performance. Compatible with platforms with load cells up to 2000 kg.

{#Additional On / Off ramp}

ETAR	Painted steel ramp, 1000x900mm, for ETA and ETM platforms.
ETBR-1	Painted steel ramp, 1250x900mm, for ETB platforms.
ETDR	Painted steel ramp, 1250x1100mm, for ETD platforms.
ETER	Painted steel ramp, 1500x1100mm, for ETE platforms.
ETER	Painted steel ramp, 1500x1100mm, for ETE platforms.

{#Plates for fixing on the floor}

ETPFI-1	Kit of 4 plates for fixing on the floor, in stainless steel. For platforms ETG, ETH, ETL, ETA, ETM, ETB, ETD, ETE, ETF, LPI and FL series.
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{#Options for ATEX version}

EXCB6	Blue shielded cable 6x0.22 mm ² , only for EX i (2GD) assemblies. PVC inner sheath. Tinned copper braid shielding. Polyurethane outer sheath, diameter 5.8 mm. Temperature range: -40 / +80 °C. Minimum bending radius >= 7 x O.D. €/m. Maximum orderable length: 100 m (longer lengths available only upon request).
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{#Protection for junction box / electronic circuits}

GELBOX	Anti condensation, insulating, and sealing gel. Useful to protect the electronic circuits of the weighing system, even under prolonged immersions conditions. Pack of 300ml.
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{#Calibration Service with Dini Argeo Weight Indicator (only at time of order)}

CT5	ISO 17025 calibration certificate from 61 to 300 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT6	ISO 17025 calibration certificate from 301 to 1500 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT7	ISO 17025 calibration certificate from 1501 to 3000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CD3	ISO 9001 DINI ARGEO calibration report, from 1501 to 6000 kg, for single scale/platform. ACCREDIA reference weights.
CD4	ISO 9001 DINI ARGEO calibration report, from 6001 to 15000kg, for single scale/platform. ACCREDIA reference weights.

