

VECTOR®



CELDA HSX STAINLESS STEEL VECTOR



TECHNICAL PARAMETER

Maximal capacity (E _{max})	kg	5,10,20,30,40,50,75, 100,250,500
Sensitivity (C _n)	mV/V	2±0.002
Zero balance	mV/V	< ±0.015% F S 10°C
Non-linearity (d _{lin}) *	%	< ±0.02 % F S
Hysteresis error (d _{hy}) *	%	< ±0.02 % F S
Creep (d _{DR}) in 30 min.	%	< ±0.015% F S
Input resistance (RLC) [Red(+)-black(-)]	Ω	400±20
Output resistance (RO) [Green(+)-white(-)]	Ω	352±3
Reference excitation voltage (U _{ref})	V(DC/AC)	10-12 VDC
Maximal excitation voltage	V(DC/AC)	>2 [50 VDC]

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Insulation resistance (Ris)	GΩ	-10...+40 [15...+105]
Nominal temperature range	°C	-10 + 40 °C
Service temperature range	°C	-30 +70 °C
Safe load Limit	%	150 F S
Breaking load	%	200% F S
Material		Stainless steel
Cable		3 meters

EXC+ (RED): EXC - (BLACK); SIG+(GREEN) ; SIG- (WHITE)

