

Brand	Load Cell / Web Tension	Connections	Colour Codes
BLH	All types	Excitation + Excitation – Signal + Signal –	Red stripe on green (or Green) Black Green stripe on white (or with) White stripe on red (or red)
Nobel Weighing Systems	KIM-1 KIMD-1 KIS-1/2/3/8/9/11 KISD-6 KOSD-40 KRG-4 CLC KIMD-M FMU-1 KIP-1	Excitation + Excitation – Signal + Signal –	Red stripe on green (or Red) Black Green stripe on white (or Green) White stripe on red (or white)
Nobel Weighing Systems	KOSD-101/107/115	Excitation + Excitation – Signal + Signal –	Red Black Blue White
Nobel Weighing Systems	DSA-R	Excitation + Excitation – Signal + Signal –	PIN A/Red PIN C/Black PIN D/Green PIN B/White
Nobel Weighing Systems	KSG-5	Excitation + Excitation – Signal + Signal –	Red Blue Green Yellow
Nobel Weighing Systems	U2D1	Excitation + Excitation – Signal + Signal –	Red White Green Blue
Nobel Weighing Systems	Pallet Scale U-1500	Excitation + Excitation – Sense + Sense – Signal + Signal –	Green Yellow White Brown Grey Pink
BLH	HTU	Excitation + Excitation – Signal X + Signal X - Signal Z + Signal Z -	Green Black Blue Orange White Red
Nobel Weighing Systems	RTT	Excitation + Excitation – Sense + Sense – Signal + Signal –	Green Black Blue Brown Red White
Nobel Weighing Systems	Special cable Teflon	Excitation + Excitation – Signal + Signal –	Red Black Green or blue White
Nobel Weighing Systems	ZL-2019 Special cable for paper industry	Excitation + Excitation – Signal + Signal –	Red Black Blue White