

Guardian™ LOAD CELL CABLES

Rugged Guardian Load Cell Cables are engineered to exceed requirements for truck, livestock, floor, railroad and other weigh scale applications. Two versions are offered for standard and extreme environments with 4- or 6-conductor load cells. The 6-conductor cables are best suited for longer runs where remote sense lines can be used.

Guardian Cables Feature

- Flexible-construction 20 AWG stranded tinned copper wire
- Protection against radio frequency interference (RFI) and electromagnetic interference (EMI) with tinned copper braid shield over 100% coverage of aluminized foil shield
- Industry standard color-coded conductors
- Temperature rating -30°C to 80°C (-22°F to 176°F)
- Custom legends, colors, private labeling, logos and more available
- Two versions for same-day shipment on NorthwireDirect. No minimum order quantity required. Fast shipment.

Standard Load Cell Cable

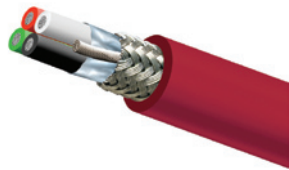
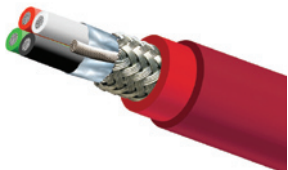
- Tough, weatherproof PVC cable jacket
- UL and CSA recognized

Load Cell Cable for Extreme Environments

- Double jacketed: Polyurethane over PVC jacketing provides superior resistance to chemicals, oils, fuels, crush, impact, abrasion and weather elements
- Unmatched durability, yet extremely flexible



Guardian Load Cell Cable Specifications

		
Cable Type	Standard Load Cell	Load Cell for Extreme Environments
Part Numbers	FAWM204-061: 4-conductor FAWM206-023: 6-conductor	FCAB204-070: 4-conductor FCAB206-045: 6-conductor
Physical Characteristics		
Cable Outside Diameter	4-conductor – 0.245" (6.22 mm) 6-conductor – 0.280" (7.11 mm)	4-conductor – 0.280" (7.11 mm) 6-conductor – 0.320" (8.13 mm)