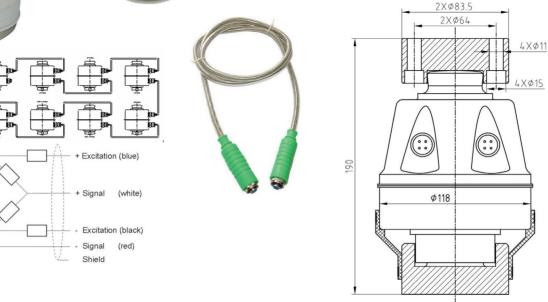
## SDS New Technology Digital Load cell



## FEATURE:

- High accuracy
- No junction box installation
- Water proof and lightening protection
- Upper and lower inhibitors design, Easy installation
- Radio frequency interference
- Dvnamic response, and super capacity for anti-overload
- High quality stainless steel construction
- Hermetically sealed IP69K protection class
- PVC anti rat cable protection, high temperature
- Quick connection cable
- Truck scale, hopper scale, and tank weighing application
- · Compatible for all KELI Digital indicator



## **SPECIFICATION**

| Rated load                     | 10t ~ 50t        | Insulation resistance  | ≥2000MΩ         |
|--------------------------------|------------------|------------------------|-----------------|
| Rated Output                   | 30000,50000      | Nominal Temp Range     | -10°C~+40°C     |
| Digital Refurbishing Frequency | 15               | Service Temp Range     | -30~+70°C       |
| Communication BPS              | 9600BPS/19200BPS | Safe load limit        | 150%F.S         |
| Combined Error                 | ±0.02%F.S        | Breaking load          | 300%F.S         |
| Creep (30 min)                 | ±0.02%F.S        | Protection Class       | IP69K           |
| TC ZERO                        | ±0.02%F.S/10°C   | Recommended Excitation | 9~12VDC         |
| TC SPAN                        | ±0.02%F.S/10°C   | Maximum Excitation     | 20VDC           |
|                                |                  | Material               | Stainless Steel |