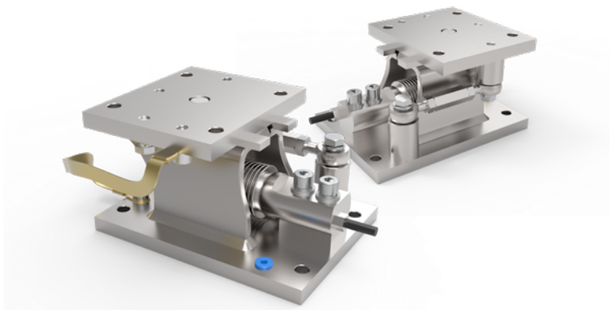
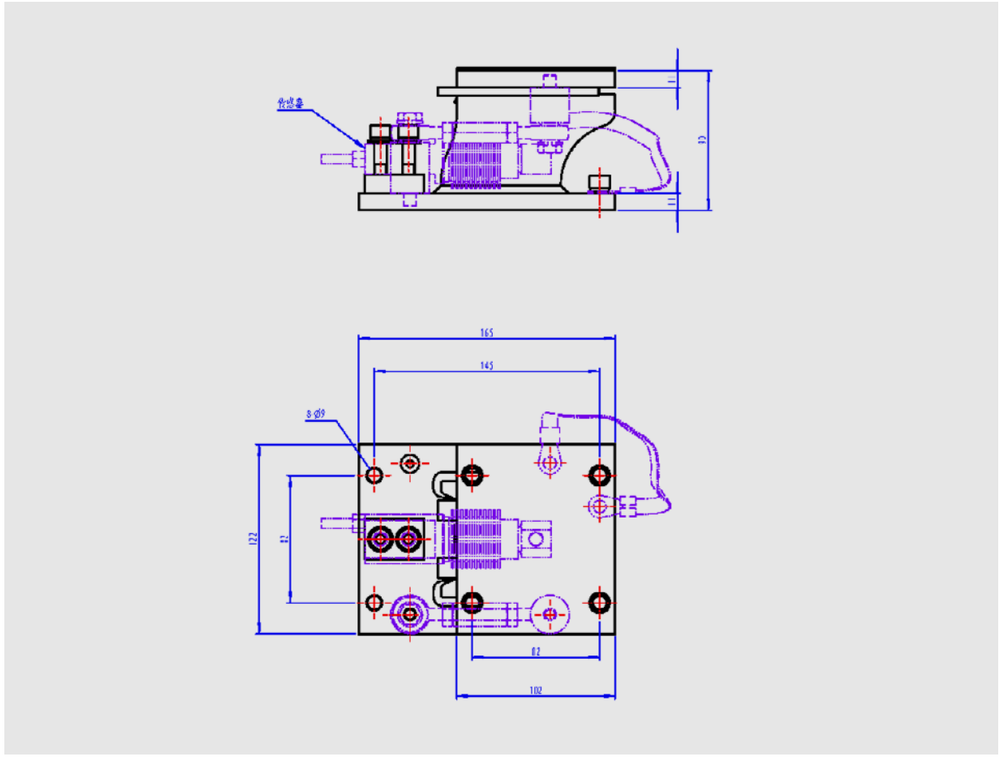
11801
WEIGHING MODULE



- Structure : cantilever beam corrugated pipe type, compression bearing.
- Protection level : welding sealing,IP68.
- Scope of application : little-range weighing system, dynamic load weighing system.
- Rate load : 5/10/20/30/50/75/100/150/200/250kg
- Explosion-proof grade : (optional) Ex ia IICT6 Ga，Ex iaD 20 T80.
- Digital signal : (optional) support RS232/485/422/CAN communication.
- Anti-turning, anti-overload ,anti-lighting, self-resetting, wire protection.



- Wiring instructions : green : input(+); black : input(-); white : output(+); red : output(-); transparent : shielding; yellow : feedback(+); blue : feedback(-).
- Cable diameter : Φ5.0±0.2mm

Technical indicators			
Accuracy		OIML R60 C3	OIML R60 C5
Maximum Verification Division	nmax	3000	5000
Minimum Verification Division	Vmin	Emax/10000	Emax/18000
Value, Comprehensive Error	(%FS)	±0.020	±0.010
Creep	(%FS/30min)	±0.016	±0.010
Effect Of Temperature On Output Sensitivity	(%FS/10°C)	±0.011	±0.008
Effect Of Temperature On Zero Point Output	(%FS/10°C)	±0.015	±0.007
Output Sensitivity	(mV/V)	2.0±0.02	
Insulation Resistance	(MΩ)	⩾ 5000(50VDC)	
Input Impedance	(Ω)	460±50	
Output Impedance	(Ω)	350±3.5	
Zero Output	(%FS)	⩽ ±1.0	
Temperature Compensation Range	(°C)	-10 ～ +40	
Allowable Operating Temperature Range	(°C)	-40 ～ +70	
Recommended Excitation Voltage	(V)	5 ～ 12(DC)	
Maximum Excitation Voltage	(V)	18(DC)	
Safe Overload Range	(%FS)	150	
Ultimate Overload Range	(%FS)	300	