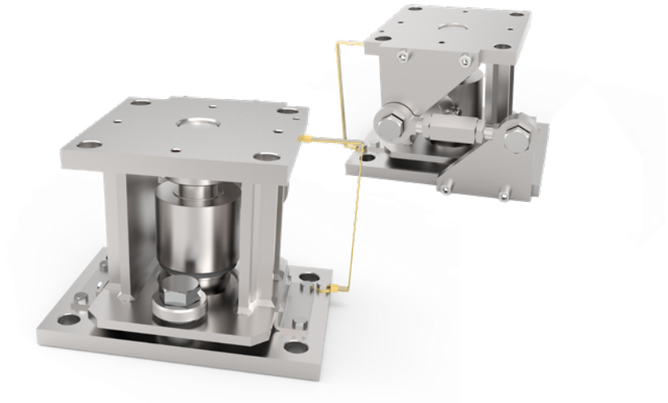
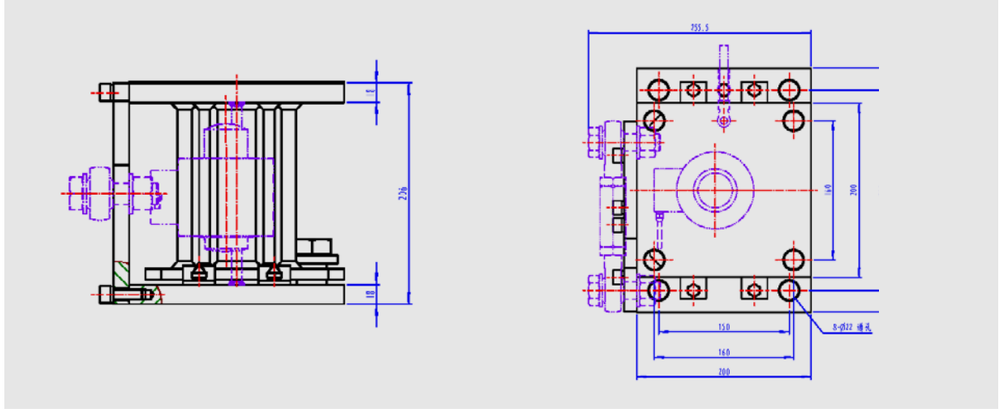
14605
WEIGHING MODULE



- Structural form: column structure, compression bearing • Protection level: welding seal, IP68
- Scope of application: suitable for high-precision weighing systems with large dynamic and static load ranges
- Rated load : 1/2/3/5/10/20/25/30/40/50t
- Explosion-proof grade: (optional) Ex ia IIC T6 Ga, Ex iaD 20 T80
- Digital signal: (optional) support RS232/485/422/CAN communication
- Horizontal limit, vertical limit, anti-overturning, anti-turning



Installation size			
Range	H	H1	H2
1-30t	206	18	18
40-50t	218	24	24

- Four-wire system: red: input (+), black: input (-), green: output (+), white: output (-), transparent: shielding
- Six-wire system: red: input (+), yellow: Input (-), Blue: Output (+), White: Output (-), Transparent: Shielding Brown: Feedback (+), Black: Feedback (-) .
- Cable diameter:Φ6.2±0.2mm

Technical indicators		
Accuracy		OIML R60 C3
Maximum Verification Division	nmax	3000
Minimum Verification Division	Vmin	Emax/10000
Value, Comprehensive Error	(%FS)	±0.020
Creep	(%FS/30min)	±0.016
Effect Of Temperature On Output Sensitivity	(%FS/10°C)	±0.011
Effect Of Temperature On Zero Point Output	(%FS/10°C)	±0.015
Output Sensitivity	(mV/V)	2.0±0.002
Insulation Resistance	(MΩ)	⩾ 5000(50VDC)
Input Impedance	(Ω)	700±7
Output Impedance	(Ω)	703±4
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