

Portable Control Unit TS2



GESSMANN®

The Portable Control Unit TS2 is used for controlling and monitoring the necessary equipment. The chest panel and straps enable the operator to carry it without becoming tired. An adjustable carrying strap can also be fitted for use without the chest plate.

Surface treatment:
Priming and structure-finishing paint
Standard colour RAL 7032 pebble-grey

Technical data:

Operation temperature	-40°C to +85°C
Degree of protection	IP65



		Example									
		TS2	-SB 1	-RH 1	-K 3	-HS 1	/	V...	/	KLS	/ X
Basic unit											
TS2	Portable Control Unit with chest plate, straps										
TS21	Portable Control Unit with straps										
TS22	Portable Control Unit with bracket and straps										
Attachment											
SB 1	Legs for control unit alu-tube 2 pieces										
SB 2	Legs for control unit stainless steel-tube V2 A 2 pieces										
RH 1	Reeling hooks for control unit stainless steel V2 A										
K 1	Cable entry M32 cable 11 - 21 mm										
K 2	Cable entry M40 cable 19 - 28 mm										
K 3	Cable entry 180° swiveling M32 cable 11-21 mm										
HS 1	Plug in socket 16-pole male insert										
HB 1	Connector 16-pole female insert										
HS 2	Plug in socket 24-pole female insert										
HB 2	Connector 24-pole female insert										
HS 3	Plug in socket 32-pole male insert										
HB 3	Connector 32-pole female insert										
Indicating labels not engraved for multi-axis-/ Single-Axis Controller											
Indicating labels engraved for multi-axis-/ Single-Axis Controller											
Mounting for equipment boxes											
V	Multi-Axis Controller (see selection Joysticks)										
S	Single-Axis Controller (see selection Joysticks)										
N	Control-Switch (see page 120)										
More command and indicating devices (see page 144 and 289)											

Technical details may vary based on configuration or application! Technical data subject to change without notice!

TS 2 -SB 1 -RH 1 -K 3 -HS 1 / V... / KLS / X

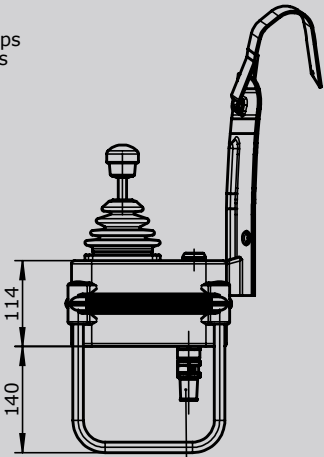
Cable and wiring

Cable Oelflex Classic FD 810 P	18 x 1 mm ²	13,9 mm Ø	-5°C to +70°C	Each meter					
Cable Oelflex Classic FD 810 P	25 x 1 mm ²	16,4 mm Ø	-5°C to +70°C	Each meter					
Cable Oelflex Classic FD 810 P	34 x 1 mm ²	18,9 mm Ø	-5°C to +70°C	Each meter					
Cable Ölflex Crane	18 x 1 mm ²	19,2 mm Ø	-25°C to +80°C	Each meter					
Cable Ölflex Crane	24 x 1 mm ²	22,1 mm Ø	-25°C to +80°C	Each meter					
Cable Ölflex Crane	36 x 1 mm ²	26,1 mm Ø	-25°C to +80°C	Each meter					
KLS	Wired on connector / plug in socket per core								
KLK	Wiring for cable per core								

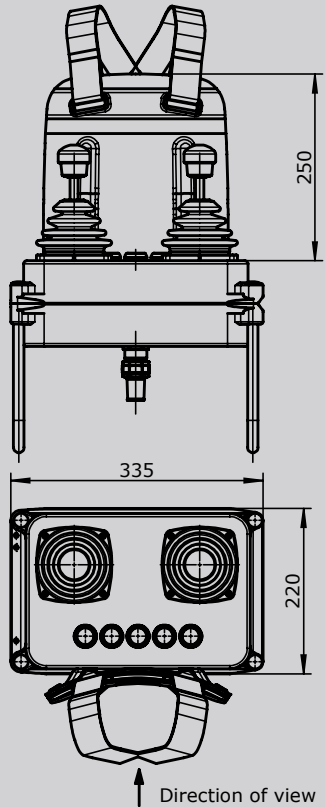
Special model

X	Special / customer specified
X1	Housing antistatic design < 10 ⁹ Ohm/cm
X2	Finishing color yellow RAL 1021

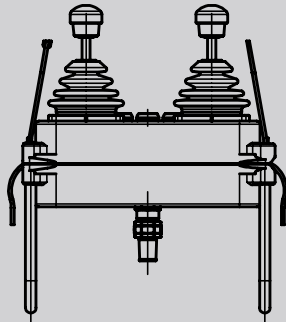
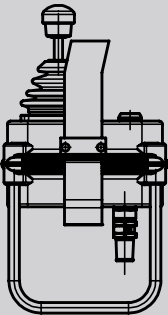
With chest plate and straps
with multi-axis controllers



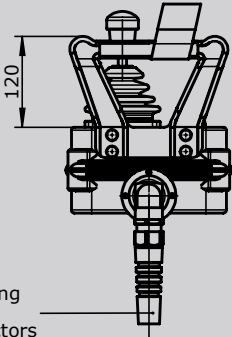
Cable entry
with anti-kink protection
and stain relief or connectors



With adjustable carrying strap
with multi-axis controllers



With bracket and cable entry swivelling
with multi-axis controllers



Cable entry 180° swivelling
with anti-kink protection
and stain relief or connectors

