

TEACH PENDANT

HTS Series



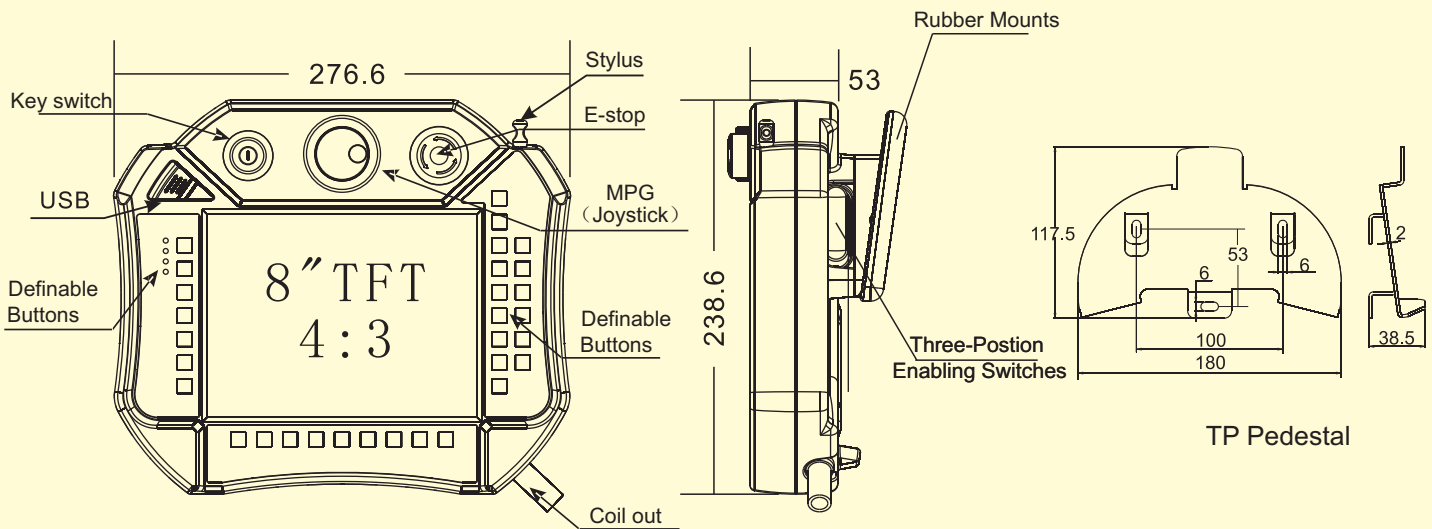
● Teach Pendant

Model.

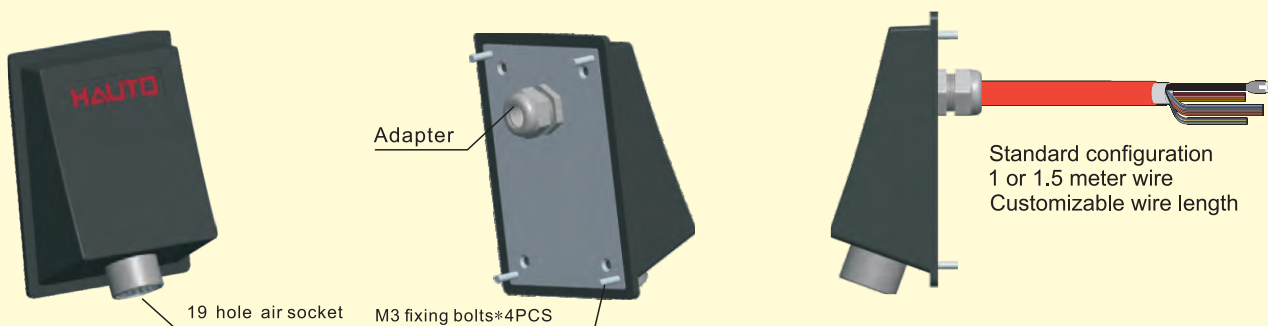
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System software type		MPG/E-Stop		Membrane key		Key switch		Communication		Line length		The safety switch		Cover color/Pedestal	
A	Android	0	NONE/1NC	0	Without	0	Without	1	Ethernet	A	Wireless	0	Without	1	Black-Without Pedestal
B	LINUX QT4	1	MPG(5V)/1NC	1	With	1	Customized	2	232	B	3 meters (network)	1	One 3 position	2	Black-With Pedestal
C	WINCE7.0	2	MPG(24V)/1NC	2	Customized	2	Tow position	3	485 (422)	C	5 meters (network)	2	Two 3 position	3	Coal grey Without Pedestal
H	Configuration	5	NONE/2NC			3	Three position	4	CAN	D	7 meters (network)	3	One 2 position	4	Coal grey-With Pedestal
L	LINUX QT5									E	10 meters (network)	4	Two 2 position		
V	WNC									F	15 meters (network)	5	One 3 position (enabling)		
											Can be customized	6	Two 3 position (enabling)		

External Dimension.

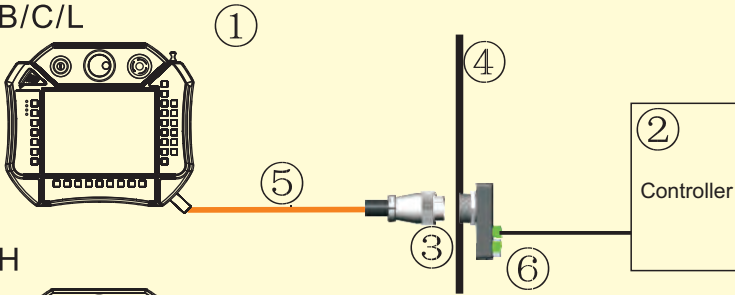


Junction Box



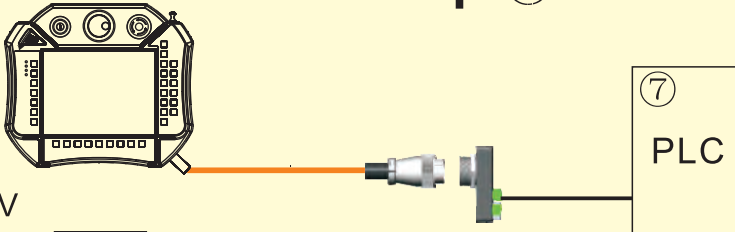
connection

HTS-B/C/L



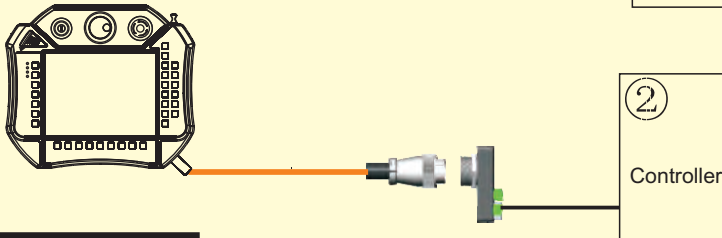
①	HTG
②	Controller
③	Junction Box
④	Control cabinet
⑤	Connection cable
⑥	Transmits cable
⑦	PLC

HTS-H



1. HTS teach pendant is based on Embedded Configuration Platform
2. Can be adapted to a variety of PLC, through the standard configuration of the junction box and PLC connection, communication has a serial port, Ethernet, ect.

HTS-V



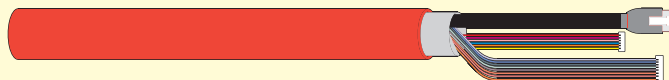
1. Alternative VGA display function.
2. Through the Gigabit network to achieve remote display and control, strong anti-interference ability
3. Can achieve the overall control of the machine screen and any part of the display on the teaching.
4. Remote display and control of cross platform.

characteristics

Processor Memory/Nand	TiAM335X32-bit RISC, Cortex-A8 800MHz 512MB/Nand 512MB	URT
Processor Memory/Nand	Freescale Cortex-A9 i.MX6Q 1GHz 2GB/Nand 16GB	
Micro SD card	Support extension 4G Max16G	
LCD	TFT 8inch 800 * 600 / 1024*768	
Touch	Ruggedized and 4-wire touch resistive touchscreen	
O/S	Windows CE 7.0 Core / LINUX 3.2 / Android	
USB External USB Device	2.0 * 1	
Membrane key	key ≥ 31 ↑ (ea) pilot lamp : 4 ↑ (ea) Customizable	
Communication	RS232, RS485, CAN, Ethernet (100M/1G)	
Parts	Emergency stop key switch Enable switch (three-position) Pulse 50PPR	
Common Specification	Protection Grade : IP40~IP65	
	Case : ABS/PC, Black color / Coal gray	
	Input Voltage : DC 24V	

Lighting surge ±4KV
Group pulse ±4KV
Static contact ±6KV
Air discharge ±6KV
Pass the 1 meter drop test
Certified by CE

Cable



RoHS MeetRoHS	Power and signal line	Netting twine
Project	A: 2Cx24AWG/12Cx26AWG	B: 2Px25AWG(0.20mm ²)
Cable diameter	8.0 ± 0.30mm	
Electrical performance	The mechanical and physical properties	
1. Rated temperature: 80℃ 2. Rated voltage: 30V 3. Max impedance: 95Ω/km 4. Withstanding voltage: 0.5kV/min	Bending resistance, oil resistant, flame retardant, drag resistance	