

# JLC Big Display

## Products Dimension Classification : Digit High 4.0" (100mm)

### 3 Digit 4.0"(100mm) Programmable Analog Input Large Display ( Product Mode : TALD-A403PVA )



Digit High :	4.0" ( 100mm ).
Display Range :	-199 ~ 999
Input Signal :	DC 4~ 20mA; DC 0 ~ 10V.
Display Setting :	SPAN -199~ 999; ZERO -199~ 999.
Decimal Setup :	0,1,2 digit.
Output Power :	DC10V for Potential meter.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	354(w)*158(h)*33.5(d)mm.

### 4 Digit 4.0"(100mm) Programmable Analog Input Large Display ( Product Mode : TALD-A404PVA )



Digit High :	4.0" ( 100mm ).
Display Range :	-1999 ~ 9999
Input Signal :	DC 4~ 20mA; DC 0 ~ 10V.
Display Setting :	SPAN -1999~ 9999; ZERO -1999~ 9999.
Decimal Setup :	0,1,2 digit.
Output Power :	DC10V for Potential meter.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	450(w)*158(h)*33.5(d)mm.

### 5 Digit 4.0"(100mm) Programmable Analog Input Large Display ( Product Mode : TALD-A405PVA )



Digit High :	4.0" ( 100mm ).
Display Range :	-19999 ~ 99999
Input Signal :	DC 4~ 20mA; DC 0 ~ 10V.
Display Setting :	SPAN -19999~ 99999; ZERO -19999~ 99999.
Decimal Setup :	0,1,2,3,4 digit.
Output Power :	DC10V for Potential meter.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	546(w)*158(h)*33.5(d)mm.

### 3 Digit 4.0"(100mm) Large Display Counter ( Product Mode : TALD-A403C )



Digit High :	4.0" ( 100mm ).
Display Range :	-99 ~ 999
Input Signal :	Contact/Logic; NPN/PNP.
Count Speed :	Programmable 0.1Hz ~ 100Hz; 100Hz ~ 5,000Hz (Spd=0.00).
Count Setup :	0 ~3 ( 0: CP1 Add/CP2 Subtract ; 1: CP Count /CP2 Control; ) ( 2: CP1 Add /CP2 Add; 3: CP1,CP2 Quadrature (x4))
Counting Divider :	Programmable 1~999
Counting Scale Factor :	Programmable 0.01~ 10
Preset Value :	0 ~ 999.

Delay time setting :	0.01 ~9.99 sec.
Output setting :	0 ~ E. total 15 operation modes.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	354(w)*158(h)*33.5(d)mm.

#### 4 Digit 4.0"(100mm) Large Display Counter ( Product Model : TALD-A404C )



Digit High :	4.0" ( 100mm ).
Display Range :	-999 ~ 9999
Input Signal :	Contact/Logic; NPN/PNP.
Count Speed :	Programmable 0.1Hz ~ 100Hz; 100Hz ~ 5,000Hz (Spd=0.00).
Count Setup :	0 ~3 ( 0: CP1 Add/CP2 Subtract ; 1: CP Count /CP2 Control; ) ( 2: CP1 Add /CP2 Add; 3: CP1,CP2 Quadrature (x4))
Counting Divider :	Programmable 1~9999
Counting Scale Factor :	Programmable 0.001~ 10
Preset Value :	0 ~ 9999.
Delay time setting :	0.01 ~99.99 sec.
Output setting :	0 ~ E. total 15 operation modes.
Decimal Setup :	0,1,2,3 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	450(w)*158(h)*33.5(d)mm.

#### 5 Digit 4.0"(100mm) Large Display Counter ( Product Model : TALD-A405C )



Digit High :	4.0" ( 100mm ).
Display Range :	-9999 ~ 99999
Input Signal :	Contact/Logic; NPN/PNP.
Count Speed :	Programmable 0.1Hz ~ 100Hz; 100Hz ~ 5,000Hz (Spd=0.00).
Count Setup :	0 ~3 ( 0: CP1 Add/CP2 Subtract ; 1: CP Count /CP2 Control; ) ( 2: CP1 Add /CP2 Add; 3: CP1,CP2 Quadrature (x4))
Counting Divider :	Programmable 1~9999
Counting Scale Factor :	Programmable 0.0001~ 10
Preset Value :	0 ~ 99999.
Delay time setting :	0.01 ~99.99 sec.
Output setting :	0 ~ E. total 15 operation modes.
Decimal Setup :	0,1,2,3,4 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	546(w)*158(h)*33.5(d)mm.

#### 6 Digit 4.0"(100mm) Large Display Counter ( Product Model : TALD-A406C )



Digit High :	4.0" ( 100mm ).
Display Range :	-99999 ~ 999999
Input Signal :	Contact/Logic; NPN/PNP.
Count Speed :	Programmable 0.1Hz ~ 100Hz; 100Hz ~ 5,000Hz (Spd=0.00).

Count Setup :	0 ~3 ( 0: CP1 Add/CP2 Subtract ; 1: CP Count /CP2 Control; ) ( 2: CP1 Add /CP2 Add; 3: CP1,CP2 Quadrature (x4))
Counting Divider :	Programmable 1~9999
Counting Scale Factor :	Programmable 0.00001~ 10
Preset Value :	0 ~ 99999.
Delay time setting :	0.01 ~99.99 sec.
Output setting :	0 ~ E. total 15 operation modes.
Decimal Setup :	0,1,2,3,4,5 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	642(w)*158(h)*33.5(d)mm.

### 8 Digit 4.0"(100mm) Large Display Counter ( Product Model : TALD-A408C )



Digit High :	4.0" ( 100mm ).
Display Range :	-9999999 ~ 99999999
Input Signal :	Contact/Logic; NPN/PNP.
Count Speed :	Programmable 0.1Hz ~ 100Hz; 100Hz ~ 5,000Hz (Spd=0.00).
Count Setup :	0 ~3 ( 0: CP1 Add/CP2 Subtract ; 1: CP Count /CP2 Control; ) ( 2: CP1 Add /CP2 Add; 3: CP1,CP2 Quadrature (x4))
Counting Divider :	Programmable 1~9999
Counting Scale Factor :	Programmable 0.00001~ 10
Preset Value :	0 ~ 99999.
Delay time setting :	0.01 ~99.99 sec.
Output setting :	0 ~ E. total 15 operation modes.
Decimal Setup :	0,1,2,3,4,5,6,7 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	834(w)*158(h)*33.5(d)mm.

### 3 Digit 4.0"(100mm) RS-485 Communication Large Display ( Product Mode : TALD-A403R5-0 )



Digit High :	4.0" ( 100mm ).
Display Code :	0 ~ 9 : A ~ Z
Input Signal :	RS-485 Simple Communication Protocol.
Address Setting :	00 ~ 99
Speed Setting :	Baud_Rate 2,400 ~ 115,200.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	354(w)*158(h)*33.5(d)mm.

### 4 Digit 4.0"(100mm) RS-485 Communication Large Display ( Product Mode : TALD-A404R5-0 )



Digit High :	4.0" ( 100mm ).
Display Code :	0 ~ 9 : A ~ Z
Input Signal :	RS-485 Simple Communication Protocol.
Address Setting :	00 ~ 99
Speed Setting :	Baud_Rate 2,400 ~ 115,200.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	450(w)*158(h)*33.5(d)mm.

### 5 Digit 4.0"(100mm) RS-485 Communication Large Display ( Product Mode : TALD-A405R5-0 )



Digit High :	4.0" ( 100mm ).
Display Code :	0 ~ 9 : A ~ Z
Input Signal :	RS-485 Simple Communication Protocol.
Address Setting :	00 ~ 99
Speed Setting :	Baud_Rate 2,400 ~ 115,200.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	546(w)*158(h)*33.5(d)mm.

### 6 Digit 4.0"(100mm) RS-485 Communication Large Display ( Product Mode : TALD-A406R5-0 )



Digit High :	4.0" ( 100mm ).
Display Code :	0 ~ 9 : A ~ Z
Input Signal :	RS-485 Simple Communication Protocol.
Address Setting :	00 ~ 99
Speed Setting :	Baud_Rate 2,400 ~ 115,200.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	642(w)*158(h)*33.5(d)mm.

### 8 Digit 4.0"(100mm) RS-485 Communication Large Display ( Product Mode : TALD-A408R5-0 )



Digit High :	4.0" ( 100mm ).
Display Code :	0 ~ 9 : A ~ Z
Input Signal :	RS-485 Simple Communication Protocol.
Address Setting :	00 ~ 99
Speed Setting :	Baud_Rate 2,400 ~ 115,200.
Decimal Setup :	0,1,2 digit.
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	834(w)*158(h)*33.5(d)mm.

### 4 Digit 4.0"(100mm) Large Tachometer ( Product Mode : TALD-A404RPM )



Digit High :	4.0" ( 100mm ).
Display Code :	0.1 ~ 9999RPM.
Input Signal :	Optical or Proximity Sensor; NPN/PNP.
Sample Rate :	1 ~ 9999mm Pulses per Revolution.
Decimal Display :	0 ~ 1 digit (Auto Shift).
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	450(w)*158(h)*33.5(d)mm.

### 4 Digit 4.0"(100mm) Large Tachometer ( Product Mode : TALD-A404LSM )



Digit High :	4.0" ( 100mm ).
Display Code :	0.1 ~ 9999RPM.
Input Signal :	Optical or Proximity Sensor; NPN/PNP.
Sample Rate :	0.1 ~ 999.9mm Pulses per Revolution.
Decimal Display :	0 ~ 1 digit (Auto Shift).
Power Supply :	DC12V, DC12~30V (Option).
Dimension :	450(w)*158(h)*33.5(d)mm.

