ا ق ص USB LAN RS232 ا Æ ћ щ ا ө ژ ف Φ پ ا ن ʒ

Æ ŕ USB ì Æ `H ı ą Ỷ ˙ ѫ USB-TMC ф ŧ ı ﻻ ا ° ◊ ώ ك ا ۱ ɲ ѫ χ

“ USB0::0x0483::0x5740::UDP51183557335E::INSTR ”

Æ ŕ LAN ì Æ `H ı ѫ VXI Л ķ ф ŧ ı ﻻ ا ° ◊ ώ ك ا ۱ ɲ ѫ χ

“ TCPIP::192.168.10.142::INSTR ”

Æ ŕ RS232 ì Æ `H ı ᵘ ҧ ل ا ѫ “ \n ”

1.APPLy

:APPLy [CH1|CH2|CH3|SER|PARA],[<volt>|MINimum|MAXimum], [<curr>|MINimum|MAXimum]

:APPLy? [CH1|CH2|CH3|SER|PARA],[CURRent|VOLTage]

2.INSTrument

:INSTrument[:SELEct] {CH1|CH2|CH3|SER|PARA}

:INSTrument[:SELect] {CH1|CH2|CH3|SER|PARA}

:INSTrument[:SELEct] ?

:INSTrument[:SELect] ?

:INSTrument:NSELect {1|2|3|5|6}

:INSTrument:NSELect?

3.SOURce

:SOURce:Mode {NORMal|SER|PARA}

:SOURce:Mode?

[:SOURce

[:SOURce#]:VOLTage:PROTection:STATe {0|1|OFF|ON}

[:SOURce#]:VOLTage:PROTection:STATe?

[:SOURce#]:CURRent [:LEVel][:IMMediate][:AMPLitude] {<curr>|MINimum|MAXimum}

[:SOURce#]:CURRent [:LEVel][:IMMediate][:AMPLitude]?

[:SOURce#]:CURRent:PROTection[:LEVel] {<curr>|MINimum|MAXimum}

[:SOURce#]:CURRent:PROTection[:LEVel]?

[:SOURce#]:CURRent:PROTection:STATe {0|1|OFF|ON}

[:SOURce#]:CURRent:PROTection:STATe?

4.OUTPut

:OUTPut[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

:OUTPut[:STATe] [CH1|CH2|CH3|SER|PARA]

:OUTPut:CVCC? [CH1|CH2|CH3|SER|PARA]

:OUTPut:OVP:VALue [CH1|CH2|CH3|SER|PARA,] {<vol>|MINimum|MAXimum}

:OUTPut:OVP:VALue? [CH1|CH2|CH3|SER|PARA]

:OUTPut:OVP[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

:OUTPut:OVP[:STATe]? [CH1|CH2|CH3|SER|PARA]

:OUTPut:OCP:VALue [CH1|CH2|CH3|SER|PARA,] {<curr>|MINimum|MAXimum}

:OUTPut:OCP:VALue? [CH1|CH2|CH3|SER|PARA]

:OUTPut:OCP[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

:OUTPut:OCP[:STATe]? [CH1|CH2|CH3|SER|PARA]

5. MEASure

:MEASure:ALL[:DC]? [CH1|CH2|CH3|SER|PARA]

:MEASure[:VOLTage][:DC]? [CH1|CH2|CH3|SER|PARA]

:MEASure:CURRent[:DC]? [CH1|CH2|CH3|SER|PARA]

:MEASure:POWEr[:DC]? [CH1|CH2|CH3|SER|PARA]

6. LISTout

:LISTout[:STATe] {0|1|OFF|ON}

:LISTout[:STATe]?

:LISTout:BASE <StrN>, <Grpn>, <CycN>, {OFF|LAST}

:LISTout:BASE?

:LISTout:PARAmeter <index>, <volt>, <curr>, <time>

:LISTout:PARAmeter? <index> [,<count>]

:LISTout:TEMPlet:SELect {SINE|PULSE|RAMP|UP|DN|UPDN|RISE|FALL}

:LISTout:TEMPlet:SELect?

:LISTout:TEMPlet:OBJect {V|C}

:LISTout:TEMPlet:OBJect? {V|C}

:LISTout:TEMPlet:STARt < index>

:LISTout:TEMPlet:STARt?

:LISTout:TEMPlet:POINTs <point>

:LISTout:TEMPlet:POINTs?

:LISTout:TEMPlet:MAXValue {<value>|MINimum|MAXimum}

:LISTout:TEMPlet:MAXValue?

:LISTout:TEMPlet:MINValue{<value>|MINimum|MAXimum}

:LISTout:TEMPlet:MINValue?

:LISTout:TEMPlet:INTErval <value>

:LISTout:TEMPlet:INTErval?

:LISTout:TEMPlet:INVErt {0|1|OFF|ON}

F : 1 D }{ 0 4 I c

:LISTout:TEMPlet:INVErt?

:LISTout:TEMPlet:WIDTh <value>

:LISTout:TEMPlet:WIDTh?

:LISTout:TEMPlet:PERST81FD}N

:LISTout:TElet: WIDTh }: Llet: w : Lt:Tlet:

:DELAY:GENerate:STAT < index>, <point>, {01P|10P}

:DELAY:GENerate:FIX< index>, <point>, <time_on>, <time_off>

:DELAY:GENerate:INC< index>, <point>, <time_base>, <time_step>

:DELAY:GENerate:DEC < index>, <point>, <time_base>, <time_step>

:DELAY:GENerate?

8. PRESet

:PRESet#[:APPLy]

:PRESet#:SET:VOLTage {CH1|CH2|CH3|SER|PARA}, {<volt>|MINimum|MAXimum}

:PRESet#:SET:VOLTage? {CH1|CH2|CH3|SER|PARA}

:PRESet#:SET:CURRent{CH1|CH2|CH3|SER|PARA}, {<curr>|MINimum|MAXimum}

:PRESet#:SET:CURRent? {CH1|CH2|CH3|SER|PARA}

:PRESet#:SET:OVP {CH1|CH2|CH3|SER|PARA}, {0|1|OFF|ON} [,{<volt>|MINimum|MAXimum}]

:PRESet#:SET:OVP? {CH1|CH2|CH3|SER|PARA}

:PRESet#:SET:OCP {CH1|CH2|CH3|SER|PARA}, {0|1|OFF|ON} [,{<curr>|MINimum|MAXimum}]

:PRESet#:SET:OCP? {CH1|CH2|CH3|SER|PARA}

9. MONItor

:MONItor[:STATe] {0|1|OFF|ON}

:MONItor[:STATe]?

:MONItor:VOLTage {<V|>V|NONE} [,<volt>|MINimum|MAXimum]

:MONItor:VOLTage?

:MONItor:CURRent {<C|>C|NONE} [,<curr>|MINimum|MAXimum]

:MONItor:CURRent?

:MONItor:POWER {<P|>P|NONE} [,<watt>|MINimum|MAXimum]

:MONItor:POWER?

:MONItor:LOGic {1|2} , {AND|OR}

:MONItor:LOGic? {1|2}

:MONItor:STOPway {OUTOFF|MSG|BEEPER}, {ON|OFF}

:MONItor:STOPway?

10. TRIGger

?

:TRIGger:IN:SENSitivity {D0|D1|D2|D3},{LOW|MID|HIGH}

:TRIGger:IN:SENSitivity? {D0|D1|D2|D3}

:TRIGger:IN:RESPonse {D0|D1|D2|D3},{ON|OFF|ALTER}

:TRIGger:IN:RESPonse? {D0|D1|D2|D3}

:TRIGger:OUT[:ENABle] {D0|D1|D2|D3},{0|1|OFF|ON}

:TRIGger:OUT[:ENABle]? {D0|D1|D2|D3}

:TRIGger:OUT:SOURce {D0|D1|D2|D3},{CH1|CH2|CH3|SER|PARA}

:TRIGger:OUT:SOURce {D0|D1|D2|D3},

:TRIGger:OUT:COI:U 0 Td [D0D1D2D3ger:

1.APPLy

:APPLy [CH1|CH2|CH3|SER|PARA],[<volt>|MINimum|MAXimum], [<curr>|MINimum|MAXimum]

ֆ ɹ ˝Y ħ ր ֆ ѫ Ę ˙ ր ֆ ɪ ª Ӈ ɪ ֆ ɹ Í ր ֆ ѫ ɔ ɾ ɔ ╚ ֆ ɹ ë

ᴱ õ ƍ ˝ ր ₩ Ã Ӈ ɛ ť J̌ ″ O ɒ CH1 CH2 ɓ ɪ ᴱ õ ƍ ѭ ǐ ₩ Ã Ӈ ɛ ť J̌ ″ O ɒ SER ɓ ɪ ᴱ õ ƍ Ẋ ǐ ₩ Ã Ӈ ɛ ť J̌ ″ O

“ PARA ɓ ª Ӈ̌ ɀ ɒ volt ɓ ⁼ ɒ curr ɓ v Ⱬ Ӈ ɪ ᴱ ֆ ɹ ˝Y ħ ր ֆ ѫ Ę ˙ ր ֆ ɪ j ѽ ѱ ր ֆ ѫ ɔ ɾ ɔ ╚ ֆ ɹ ë

:APPLy CH1,15.00V, 2.000A

:APPLy? [CH1|CH2|CH3|SER|PARA],[CURRent|VOLTage]

ˠ Ĩ • ր ֆ ɔ ɾ ɔ ╚ ֆ ɹ ë

ь ˠ ɀ ր ֆ v Ⱬ ɪ ˵ ѕ ɲ ˝Y ħ Ę ˙ ր ֆ ѫ ɹ ˥ Ĩ ր ֆ ɔ ь ˈ ˝Y ħ ɒ CURRent ɓ ɪ ˵ ف ɨ ɔ ╚ ֆ ɹ ë ψ ь ˈ ˝Y ħ ɒ VOLTage ɓ ɪ ˵ ف ɨ ɔ ɾ ֆ ɹ ë ψ ь ˈ j ˝Y ħ ɪ ˵ ª Ӈ ف ɨ ɔ ɾ ɔ ╚ ֆ ɹ ë

:APPLy? CH1, VOLT

ف ɨ χ CH1 ɪ 15.00

2.INSTrument

:INSTrument[:SELEct] {CH1|CH2|CH3|SER|PARA}

:INSTrument[:SELect] {CH1|CH2|CH3|SER|PARA}

ф ⅃ ˝Y ӈ ڻ ⱷ Ẹ̇ ڻ

ᴱ ѽ ᵹ ˝ ڻ ₩ Ã ` H ἐ ἦ J̌ ˝ O ɒ CH1 CH2 ɓ ɪ ᴱ ѽ ᵹ ⱷ ỉ ₩ Ã ` H ἐ ἦ J̌ ˝ O ɒ SER ɓ ɪ ᴱ ѽ ᵹ Ẋ ỉ ₩ Ã ` H ἐ ἦ J̌ ˝ O

“ PARA ɓ

ф ⅃ ɔ ◊ ₩ Ã ت v ð ᵘ ҍ “ :SOURce:Mode {NORMal|SER|PARA} ”

:INSTrument:SELE Ch3

:INSTrument[:SELEct] ?

:INSTrument[:SELect] ?

ᚴ Ĩ Ẹ̇ ڻ ڎ

ف ᵻ “ CH1|CH2|CH3|SER|PARA ”

ŏ ᖘ ᚴ ᚓ

3.SOURce

:SOURce:Mode {NORMal|SER|PARA}

ֆ ɹ ɔ ◊ȣṪ Ă₩Ã

NORMal ֆ ɹ ʁ ˝ ِ ٩₩Ã ı SER ֆ ɹ ʁ ы ǐ₩Ã ı PARA ֆ ɹ ʁ Ẋ ǐ₩Ã ɔ ◊ˊ ̋Ω₩Ã ̀H ₓ ļ ᵻ ̀H ڑ ı

ƍ%Ω ڑ ̈EΦ ᴘлъ ɔ ◊ Ṫ Ă₩Ã̌ ʜȣᵘ ɲ h Ṁ ᵘ ɲ ̈EΦ¸ ᴍ ψ ᵻ % ıˊ ̋Ω ɔ ◊ Ṫ Ă₩Ã ᵅ ı₆ Ṉ ڑ ڷ 500

← ٧ ᵅ W ̈EΦ ̀Aȣᵘ ɲ

:SOURce:Mode SER

:SOURce:Mode?

ˠ Ĭ ɔ ◊ Ẹ˙ ȣṪ Ă₩Ã

ف ᵻ “ NORMAL| SER|PARA ”

:SOURce:Mode?

ف ᵻ χ SER

[:SOURce#]:VOLTage[:LEVel][:IMMediate][:AMPLitude] {<vol>|MINimum|MAXimum}

ֆ ɹ • ِ ǯȣɔ я ֆ ɹ Ө ı Ẋ ֆ ɹ Ǐ ِ ǯʁ Ẹ˙ ِ ǯ

#ȣˡ J̌ Өʁ ɒ 1|2|3|5|6 ” ı 1 Ḿ Ẓ CH1 ı 2 Ḿ Ẓ CH2 ı 3 Ḿ Ẓ CH3 ı 5 Ḿ Ẓ SER ı 6 Ḿ Ẓ PARA ƀ ˀ ɤ

[:SOURce#] ǎ # ı ˵ ѕ ɲ Ө ʁ CH1 ᴱ ɷ ƍ ˝ ِ ₩Ã ̀H ɛ ſ J̌ ̈Oɒ 1 2ƀ ı ᴱ ɷ ƍ ʁ ы ǐ₩Ã ̀H ɛ ſ J̌ ̈Oɒ 5ƀ ı

ᴱ ɷ ƍ Ẋ ǐ₩Ã ̀H ɛ ſ J̌ ̈Oɒ 6ƀ

:SOURce1:VOLTage 25.00

15.651 0 Td <0215036B>T.855 /Span <</MCID 63 >>BDC /TT3 1 Tf -0100j EMC /Span <</MC)]TJ 0 g 12

:SOURce1:VOLTage:PROTection?

ف ؛ χ 30.00

[:SOURce#]:VOLTage:PROTection:STATe {0|1|OFF|ON}

Ф ل • ڽ ێ ص я З ї Ã ԋ ı Ẋ Ф ل Ĩ ڽ ۿ Ę ڽ ێ

ı J̌ Ö ۿ ɒ 1|2|3|5|6 ” ı 1 Ḿ Ẓ CH1 ı 2 Ḿ Ẓ CH2 ı 3 Ḿ Ẓ CH3 ı 5 Ḿ Ẓ SER ı 6 Ḿ Ẓ PARA þ ˇ ڜ

[:SOURce#] ă # ı ˵ ѫ ɒ Ö ۿ CH1 ᴱ õ ƍ ˝ ڽ ₩ Ã ̀H ἐ ſ J̌ ̈O ɒ 1 2 ƀ ı ᴱ õ ƍ ѭ ĩ ₩ Ã ̀H ἐ ſ J̌ ̈O ɒ 5 ƀ ı ᴱ õ ƍ Ẋ ĩ ₩ Ã ̀H ἐ ſ J̌ ̈O ɒ 6 ƀ

:SOURce1

[:SOURce#]:

4.OUTPut

:OUTPut[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

ἓ Ȁ ᾰ ӊ ڗ • ٶ ێ ￼ ژ͵ Ȁ ӊ ι Ẋ ф ⅃ Ỉ ٶ ێ ᄍ Ẹ̇ ٶ ێ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ ί ̇ ￼ ٶ ێ ᴱ ῶ ῥ ˝ ٶ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ CH1 CH2 ɓ ι ᴱ ῶ ῥ ᄴ ῗ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ SER ɓ ι ᴱ ῶ ῥ Ẋ ῗ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ PARA ɓ

:OUTPut:STATe CH1, ON

:OUTPut[:STATe] [CH1|CH2|CH3|SER|PARA]

ꜝ Ἷ • ٶ ێ ￼ ژ͵ Ȁ ӊ ꜛ ỗ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ꜝ Ἷ ￼ ٶ ێ ﻑ ﭴ “ ON | OFF ɓ

:OUTPut:STATe? CH1

ﻑ ﭴ χ ON

:OUTPut:CVCC? [CH1|CH2|CH3|SER|PARA]

ꜝ Ἷ • ٶ ێ ￼ ở ᴙ ở ╙ ꜛ ỗ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ꜝ Ἷ ￼ ٶ ێ ﻑ ﭴ “ CV | CC ɓ

:OUTPut:CVCC? CH1

ﻑ ﭴ χ CV

:OUTPut:OVP:VALue [CH1|CH2|CH3|SER|PARA,] {<vol>|MINimum|MAXimum}

ф ⅃ • ٶ ێ ￼ ص ᴙ З ΐ Ѳ ι Ẋ ф ⅃ Ỉ ٶ ێ ᄍ Ẹ̇ ٶ ێ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ ί ̇ ￼ ٶ ێ ᴱ ῶ ῥ ˝ ٶ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ CH1 CH2 ɓ ι ᴱ ῶ ῥ ᄴ ῗ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ SER ɓ ι ᴱ ῶ ῥ Ẋ ῗ ₩ Ȁ ̀H ἐ ἴ J̌ ̋O ɒ PARA ɓ

:OUTPut:OVP:VALue CH1, 5

:OUTPut:OVP:VALue? [CH1|CH2|CH3|SER|PARA]

ꜝ Ἷ • ٶ ێ ￼ ص ᴙ З ΐ Ѳ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ꜝ Ἷ ￼ ٶ ێ

:OUTPut:OVP:VALue? CH1

ﻑ ﭴ χ 5.00

:OUTPut:OVP[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

ф ⅃ • ٶ ێ ￼ ص ᴙ З ΐ Ȁ ӊ ι Ẋ ф ⅃ Ỉ ٶ ێ ᄍ Ẹ̇ ٶ ێ

ḅ ̓ ≚ ٶ ێ ν ῼ ι„ ﺳ ɒ ˝Y ἦ Ẹ̇ ٶ ێ ᄍ ﯽ ⌊ ί ̇ ￼ ٶ ێ

:OUTPut:OVP[:STATe]? [CH1|CH2|CH3|SER|PARA]

ף ĪĪ • ף ڎ ڎ ص я ʒ ï Â ћ

þ ˀ ɤ ף ڎ ν ̋Ω ı ˛ ѫ ת ̋Y ḧ Ẹ ̇ ף ڎ ћ ѫ ı ן ĪĪ ף ڎ ف ŧ “ ON | OFF ”

:OUTPut:OVP:STATe? CH1

ف ŧ χ ON

:OUTPut:OCP:VALue [CH1|CH2|CH3|SER|PARA,] {<curr>|MINimum|MAXimum}

Ф ɻ • ף ڎ ص ╚ ʒ ï Ö ı Ẋ Ф ɻ Í ף ڎ ћ Ẹ ̇ ף ڎ

þ ˀ ɤ ף ڎ ν ̋Ω ı ˛ ѫ ת ̋Y ḧ Ẹ ̇ ף ڎ ћ ѫ ı ן í ̇ ص ף ڎ ᴱ õ ƍ ˝ ף ₩ Ã ̀H ė ĺ J̌ ̋O ɒ CH1 CH2 ƀ ı ᴱ õ ƍ ѭ ů ₩ Ã ̀H ė ĺ J̌ ̋O ɒ SER ƀ ı ᴱ õ ƍ Ẋ ů ₩ Ã ̀H ė ĺ J̌ ̋O ɒ PARA ƀ

:OUTPut:OCP:VALue CH1, 5.1

:OUTPut:OCP:VALue? [CH1|CH2|CH3|SER|PARA]

ף ĪĪ • ף ڎ ص ╚ ʒ ï Ö

þ ˀ ɤ ף ڎ ν ̋Ω ı ˛ ѫ ת ̋Y ḧ Ẹ ̇ ף ڎ ћ ѫ ı ן ĪĪ ף ڎ

:OUTPut:OCP:VALue? CH1

ف ŧ χ 5.100

:OUTPut:OCP[:STATe] [CH1|CH2|CH3|SER|PARA,] {0|1|OFF|ON}

Ф ɻ • ף ڎ ص ╚ ʒ ï Â ћ ı Ẋ Ф ɻ Í ף ڎ ћ Ẹ ̇ ף ڎ

þ ˀ ɤ ף ڎ ν ̋Ω ı ˛ ѫ ת ̋Y ḧ Ẹ ̇ ף ڎ ћ ѫ ı ן í ̇ ص ף ڎ ᴱ õ ƍ ˝ ף ₩ Ã ̀H ė ĺ J̌ ̋O ɒ CH1 CH2 ƀ ı ᴱ õ ƍ ѭ ů ₩ Ã ̀H ė ĺ J̌ ̋O ɒ SER ƀ ı ᴱ õ ƍ Ẋ ů ₩ Ã ̀H ė ĺ J̌ ̋O ɒ PARA ƀ

:OUTPut:OCP:STATe CH1, ON

:OUTPut:OCP[:STATe]? [CH1|CH2|CH3|SER|PARA]

ף ĪĪ • ף ڎ ص ╚ ʒ ï Â ћ

þ ˀ ɤ ף ڎ ν ̋Ω ı ˛ ѫ ת ̋Y ḧ Ẹ ̇ ף ڎ ћ ѫ ı ן ĪĪ ף ڎ ف ŧ “ ON | OFF ”

:OUTPut:OCP:STATe? CH1

ف ŧ χ ON

5. MEASure

:MEASure:ALL[:DC]? [CH1|CH2|CH3|SER|PARA]

ƭ Ĩ ʺϒ ħ ף ڎ ڑ ˛ ٩ Ḍ i ڑ ŋ گ ↄ ᴙ ↄ ╙ ı ' Ө

þ ᵔ ɀ ף ڎ v ̋Ω ı „ ѕ ת ʺϒ ħ Ẹ ˙ ף ڎ ѡ ـ ן ƭ Ĩ ڑ ף ڎ

:MEASure:ALL? CH1

ف ŧ χ 05.10,0.089,00.45

:MEASure[:VOLTage][:DC]? [CH1|CH2|CH3|SER|PARA]

ƭ Ĩ ʺϒ ħ ף ڎ ڑ ˛ ٩ Ḍ i ڑ ŋ گ ↄ ᴙ Ө

þ ᵔ ɀ ף ڎ v ̋Ω ı „ ѕ ת ʺϒ ħ Ẹ ˙ ף ڎ ѡ ـ ן ƭ Ĩ ڑ ף ڎ

:MEASure:VOLTage? CH1

ف ŧ χ 05.10

:MEASure:CURRent[:DC]? [CH1|CH2|CH3|SER|PARA]

ƭ Ĩ ʺϒ ħ ף ڎ ڑ ˛ ٩ Ḍ i ڑ ŋ گ ↄ ╙ Ө

þ ᵔ ɀ ף ڎ v ̋Ω ı „ ѕ ת ʺϒ ħ Ẹ ˙ ף ڎ ѡ ـ ן ƭ Ĩ ڑ ף ڎ

:MEASure:CURRent? CH1

ف ŧ χ 0.089

:MEASure:POWEr[:DC]? [CH1|CH2|CH3|SER|PARA]

ƭ Ĩ ʺϒ ħ ף ڎ ڑ ˛ ٩ Ḍ i ڑ ŋ گ ı ' Ө

þ ᵔ ɀ ף ڎ v ̋Ω ı „ ѕ ת ʺϒ ħ Ẹ ˙ ף ڎ ѡ ـ ן ƭ Ĩ ڑ ף ڎ

:MEASure:POWEr? CH1

ف ŧ χ 00.45

:LISTout:PARAmeter? <index> [,<count>]

¶ Ĩ Ẹ̇ ᵑ ڑ ₩Ã ۱ v ̋Ǫ

index χ ʁ % ẑ ᴺ ۱ Â Ḋ¶ Ĩ ֆ ل v ̋Ǫ ı„ ƀ 0-2047

count χ ₄ ļ¶ Ĩ ۱ Ⱥ ̋Ǫ ı„ ƀ 1-10 ˚ ɀ % v ̋Ǫ Ḥ ı ѕ ת¶ Ĩ 1 ۱

ف ŧ¦ Ã χ Ꞓ ̋Ǫ ̃Ω ę¦ Ã ف ŧ ̋Ǫ ̃Ω ı ̋Ǫ ̃Ω ɟ ₨ ᴿ ۱ ẑ ᴺ ɔ я ɔ ╚ Ḥ ڑ þ χ ɒ #2180,10.000,3.000,10; ƀ ı #218 ˊ˜ ̋Ǫ ̃Ω ɟ ω̃ 18 Ⱥ ̋Ǫ ̃Ω—— “ 0,10.000,3.000,10; ƀ ı ̋Ǫ ̃Ω ɲ ķ Ǐ ˜ ۱ ᴺ 0 ı ɔ я 10.000 ı ɔ ╚ 3.000 ı Ḥ ڑ 10

:LISTout:PARAmeter? 0

ف ŧ χ #2180,10.000,3.000,10;

:LISTout:TEMPlet:SELect {SINE|PULSE|RAMP|UP|DN|UPDN|RISE|FALL}

₨ Ẹ̇ ᵑ ڑ ₩Ã J̌ ̋O₩— ۱ ʒ

SINE χ* å ₩—ψ

PULSE χ ỉ˙ ₩—ψ

RAMP: ά ¡ ₩—ψ

UP χ ڳ ₃ i ″ ₩—ψ

DN χ ڳ ₃ ï ں ₩—ψ

UPDN χ i ï ڳ ₃ ₩—ψ

RISE: ″Y ̋Ǫ i ″ ₩—ψ

FALL χ ″Y ̋Ǫ ï ں ₩—

:LISTout:TEMPlet:SELect SINE

:LISTout:TEMPlet:SELect?

¶ Ĩ Ẹ̇ ᵑ ڑ ₩Ã ₩— ۱ ʒ

ف ŧ {SINE|PULSE|RAMP|UP|DN|UPDN|RISE|FALL}

:LISTout:PARAmeter?

ف ŧ χ SINE

:LISTout:TEMPlet:OBJect {V|C}

ֆ ل Ẹ̇ ᵑ ڑ ₩Ã ₩— ⎯ á Ḿ ع

V χ ɔ я ψ C χ ɔ ╚ ψ

:LISTout:TEMPlet:OBJect V

:LISTout:TEMPlet:OBJect? {V|C}

¶ Ĩ Ẹ̇ ᵑ ڑ ₩Ã ₩— ⎯ á Ḿ ع

ف ŧ {V|C} ı V χ ɔ я ψ C χ ɔ ╚

:LISTout:TEMPlet:OBJect ó

ف ŧ χ V

:LISTout:TEMPlet:STARt < index>

Φ ⅃ Ḛ ن ێ ژ ₩Ã₩—_ ấ ∨ א

:LISTout:TEMPlet:MINValue{<value>|MINimum|MAXimum}

Ф ⅃ Ẹ˙ ᵑ ᵴ ´ ɾ˳ ₩Ã₩—_ ấ ѡ ṇ Ө

value χ ḫ ʒ ̋Ǫ Ө ı ̋Y ẖ Ѧ ̋Ǫ Ө

MINimum χ 0

MAXimum χ ᴿ ᵑ ᵴ ѡ ᶻ ɾ˳ Ө

:LISTout:TEMPlet:

:LISTout:TEMPlet:WIDTh?

ꜝ Ĩ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼ ἵ ₩—￼ ἵ Ḵ ẙ

ف ɨ <value> ı ῼ̃ ʒ ῼ̋ Ӫ

:LISTout:TEMPlet:WIDTh?

ف ɨ χ 5

:LISTout:TEMPlet:PERIod <value>

ф ɺ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼ ἵ ₩—￼ ᵕ ῼ

value χ ῼ̃ ʒ ῼ̋ Ӫ ı ˝Y ħ ἵ ￼ ᵕ ῼ ı ᴅ ɧ ㎘ ۲ ı ɓ χ ε ἵ Ḵ ẙ + 1 ζ ——99999 ᴱ ὦ ꝑ ἵ ₩—̀H ἐ ἵ

Æ ī % ᵘ ҧ

:LISTout:TEMPlet:PERIod 10

:LISTout:TEMPlet:PERIod?

ꜝ Ĩ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼ ἵ ₩—￼ ᵕ ῼ

ف ɨ <value> ı ῼ̃ ʒ ῼ̋ Ӫ

:LISTout:TEMPlet:PERIod?

ف ɨ χ 10

:LISTout:TEMPlet:SYMMetry<value>

ф ɺ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼ ᾀ į ₩—￼ Ḿ Ɥ ớ

value χ ῼ̃ ʒ ῼ̋ Ӫ ı ˝Y ħ ᾀ į ￼ Ḿ Ɥ ớ ı ɓ χ 0——100 ᴱ ὦ ꝑ ᾀ į ₩—̀H ἐ ἵ Æ ī % ᵘ ҧ

:LISTout:TEMPlet:SYMMetry 50

:LISTout:TEMPlet:SYMMetry?

ꜝ Ĩ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼ ᾀ į ₩—￼ Ḿ Ɥ ớ

ف ɨ <value> ı ῼ̃ ʒ ῼ̋ Ӫ

:LISTout:TEMPlet:SYMMetry?

ف ɨ χ 50

:LISTout:TEMPlet:EXPRate<value>

ф ɺ Ẹ̇ ڽ ێ￼ ́ ڗ ₩Ã￼˝Y˝ῼ₩—￼˝Y˝ῼ

value χ ῼ̃ ʒ ῼ̋ Ӫ ı ɓ χ 0——10 ꝑ ˝Y˝ῼ i ″ ₩—̀H ı Æ ī % ᵘ ҧ ф ɺ i ″ ˝Y˝ῼ ψ ꝑ ˝Y˝ῼ ï ں ₩—̀H ı Æ ī

% ᵘ ҧ ф ɺ ï ں ˝Y˝ῼ ψ Ꚍ Ħ ₩— ï j ᴵ Æ ī % ᵘ ҧ

:LISTout:TEMPlet:EXPRate 5

7. DELAY

:DELAY:STOP?

¶ Ĩ Ę ր ڽ ̈ å Ĥ ʜ ̈ ȳ Ƀ¶ ţ

ف ŧ ” (NONE|<V|>V|<C|>C|<P|>P [,<value>]) ” ı ف ŧ ̈ ٧ Ѧ v ̋ Ω ѭ ɒ NONE ɓ Ĥ ı Ṅ ≡ ѿ ٧ ̃ Ѧ v ̋ Ω

:DELAY:STOP?

ف ŧ χ >V,10.000

:DELAY:PARAmeter <index>, {ON|OFF}, <time>

Ф ɻ Ę ր ڽ ̈ å Ĥ ʜ ̈ ɻ v ̋ Ω

index χ ₓ ɭ Ф ɻ v ̋ Ω ̈ ɻ ̈ ɻ ẑ ᴺ ı ˵ ɧ 0-2047

ON|OFF: Ỉ ɻ ̈ ڑ ˛ ↑ ő

time χ Ỉ ɻ ̈ ظ Φ Ĥ ڌ ı ɒ ɥ ѭ ٧

├ Ỵ χ å Ĥ ʜ ̤ ̂ ̣ ظ Φ ↑ ő Ĥ ı ṇ | Ф ɻ v ̋ Ω

:DELAY:PARAmeter 0, ON, 10

:DELAY:PARAmeter? <index> [,<count>]

¶ Ĩ Ę ր ڽ ̈ å Ĥ ʜ ̈ ɻ v ̋ Ω

index χ ĸ % ẑ ᴺ ̈ ɻ Ã Ḋ¶ Ĩ Ф ɻ v ̋ Ω ı ˵ ɧ 0-2047

count χ ₓ ɭ¶ Ĩ ̈ ɻ ̈ Ѧ ̋ Ω ı ˵ ɧ 1-10 ˇ ɤ % v ̋ Ω Ĥ ı ѕ ɲ¶ Ĩ 1 ɻ

ف ŧ¶ Ã χ ₡ ̋ Ω ̃ Ω ę¶ Ã ف ŧ ̋ Ω ̃ Ω ı ̋ Ω ̃ Ω ɟ ѭ ᴿ ɻ ̈ ẑ ᴺ ڑ ˛ Ã ѡ ↑ ő Ĥ ڑ ɓ χ “ #180,ON,10;ɓ ı #18 ˊ

˜ ̋ Ω ̃ Ω ɟ ѿ 8 Ѧ ̋ Ω ̃ Ω —— “ 0,ON,10;ɓ ı ̋ Ω ̃ Ω ɲ ķ Ĭ ˜ ɻ ᴺ 0 ı ڑ ˛ ɛ̆ Ã ı Ĥ ڑ 10 ٧

:DELAY:PARAmeter? 0

ف ŧ χ #180,ON,10;

:DELAY:GENerate:STAT < index>, <point>, {01P|10P}

̃ Y ↑ ő ŧ ă ₩ Ã ѕ ʊ ŧ ă å Ĥ ʜ ̈ ɻ v ̋ Ω

₡ ʜ ì ѽ ̇ % ᵘ ɲ ᵍ ı ̃ Y ↑ ő ŧ ă ₩ Ã ŧ ă å Ĥ ʜ ̈ ɻ v ̋ Ω ı ' ̋ Y ḧ ̈ ɻ v ̋ Ω j ᴘ ẽ ᵠ

index χ ٧ Ѧ ᴇ ̈ ɻ ᴺ ı ĸ % ᴇ Ã Ḋ ŧ ă ψ

point χ ₓ ɭ ŧ ă ̈ ᴇ ̋ Ω ψ

01P|10P χ ̋ Y ḧ ̃ Y 01 ˛ ã 10 ˛ ŧ ă ψ

├ Ỵ χ å Ĥ ʜ ̤ ̂ ̣ ظ Φ ↑ ő Ĥ ı j ˡ Æ ŧ % ᵘ ɲ

:DELAY:GENerate:STAT 0, 10, 01P

8. PRESet

:PRESet#[:APPLy]

Ṅ˝Ỿ ḧ ⅄ Ỉ ɸ Ө ν ˝Ω Ƶ ɾ ˙ ڑ ˛ ɸ ⅄ ν ˝Ω

#Ỉ ˙ J̌ Ө ʁ ɒ 1|2|3|4|5

:PRESet#:SET:OVP? {CH1|CH2|CH3|SER|PARA}

¶ Ĩ Ĺ ₱ Ө ㄐ ㏎ ㅊ ㄐ ℨ ĭ Ầ ㄏ ㅊ ㄐ ℨ ĭ Ө

#㏎ ˈ J̌ Ө ㄕ ɒ 1|2|3|4|5 ɓ j ˁ ɤ ı Ḿ Ƶ̓ Ƶ ㏎ Ĺ ₱ Ө ㄐ ف ŧ ɒ {OFF|ON}, <value> ”

OFF|ON χ ㅊ ㄐ ℨ ĭ ㏎ Ầ ㄏ ↑ ő ψ

<value> χ ɧ ʒ Ꝙ Ө ı ㅊ ㄐ ℨ ĭ Ө

:PRESet1:SET:OVP? CH1

ف ŧ χ ON,15.000

:PRESet#:SET:OCP {CH1|CH2|CH3|SER|PARA}, {0|1|OFF|ON} [,{<curr>|MINimum|MAXimum}]

₱ ㅗ Ĺ ₱ Ө ㄐ ㏎ ㅊ ㅣ ℨ ĭ Ầ ㄏ ㅊ ㅣ ℨ ĭ Ө

#㏎ ˈ J̌ Ө ㄕ ɒ 1|2|3|4|5 ɓ j ˁ ɤ ı Ḿ Ƶ̓ Ƶ ㏎ Ĺ ₱ Ө ㄐ ˀ ɤ {<curr>|MINimum|MAXimum} v Ꝙ Ḥ ı ᴱ

₱ ㅗ ㅊ ㅣ Ầ ㄏ j Ӣ ώ ℨ ĭ Ө

:PRESet1:SET:OCP CH1, OFF

:PRESet1:SET:OCP CH1, ON

:PRESet1:SET:OCP CH1, OFF, 2.000

:PRESet1:SET:OCP CH1, ON, 1.500

:PRESet#:SET:OCP? {CH1|CH2|CH3|SER|PARA}

¶ Ĩ Ĺ ₱ Ө ㄐ ㏎ ㅊ ㅣ ℨ ĭ Ầ ㄏ ㅊ ㅣ ℨ ĭ Ө

#㏎ ˈ J̌ Ө ㄕ ɒ 1|2|3|4|5 ɓ j ˁ ɤ ı Ḿ Ƶ̓ Ƶ ㏎ Ĺ ₱ Ө ㄐ ف ŧ ɒ {OFF|ON}, <value> ”

OFF|ON χ ㅊ ㅣ ℨ ĭ ㏎ Ầ ㄏ ↑ ő ψ

<value> χ ɧ ʒ Ꝙ Ө ı ㅊ ㅣ ℨ ĭ Ө

:PRESet1:SET:OCP? CH1

ف ŧ χ ON,1.500

:MONItor:STOPway {OUTOFF|MSG|BEEPER}, {ON|OFF}

ϕ ɹ Ẹ̇ ᑭ ᔑ ˇ ╨ ʜ ȳ ฿ ſ ת Ά Ã

OUTOFF χ ϕ ɹ ĩ ɛ ʜ ŝ ɉ ˌ ι ON χ ʜ ŝ ɉ ˌ ι OFF χ j ʜ ŝ ɉ ˌ ψ

MSG χ ϕ ɹ ĩ ɛ ã ˌ ╤ Ụ ώ˜ ι ON χ ã ˌ ╤ Ụ ι OFF χ j ã ˌ ╤ Ụ ψ

BEEPER χ ϕ ɹ ĩ ɛ ʌ ˌ Ո ɸ ˍ ι ON χ Ã ᵏ Ո ˍ ι OFF χ ʜ ŝ Ո ˍ

:MONItor:STOPway OUTOFF, ON ˇ ╨ † ţ ◗ ′ Ḥ ι ʜ ŝ ɉ ˌ

:MONItor:STOPway MSG, OFF ˇ ╨ † ţ ◗ ′ Ḥ ι j ã ˌ ╤ Ụ ώ˜

:MONItor:STOPway BEEPER, ON ˇ ╨ † ţ ◗ ′ Ḥ ι Ո ʜ ʌ ˌ ɸ ˍ

:MONItor:STOPway?

❡ Ĩ Ẹ̇ ᑭ ᔑ ˇ ╨ ʜ ȳ ฿ ſ ת Ά Ã

ف ɨ : “ OutputOff:{ON|OFF}, Msg:{ON|OFF}, Beep:{ON|OFF} ”

:MONItor:STOPway?

ف ɨ χ OutputOff:ON,Msg:OFF,Beep:ON

10. TRIGger

:TRIGger:IN[:ENABle] {D0|D1|D2|D3},{0|1|OFF|ON}

ᵏ ᴜ ᾰ ȳ Ƀ ᵽ ʔ ₩ Ã ᴜ ʌ ᴴ ψ ƀ ˈ ᴜ ʌ ᴴ Ẹ̈ ᵽ ᵽ ¸ ₩ Ã ı ᴜ ʌ ᴴ Ꮒ ̋Ω̈ ᵽ ʔ ₩ Ã

D0|D1|D2|D3 χ J̈Oᴜ ʌ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

:TRIGger:IN:ENABle D0, OFF ȳ Ƀ IO1 ᴜ ʌ ᴴ ı IO1 Ă ᵴ ᵽ ʔ ₩ Ã

:TRIGger:IN:ENABle D0, ON ᵏ ɾ IO1 ᴜ ʌ ᴴ ı IO1 Ă ᵴ ᵽ ʔ ₩ Ã

:TRIGger:IN[:ENABle]? {D0|D1|D2|D3}

ᚠ Ĩ ᵽ ʔ ₩ Ã ᴜ ʌ ᴴ À ᵏ ᵀ õ

D0|D1|D2|D3 χ J̈Oᴜ ʌ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

Ẹ̈ Ẓ IO ᵽ ᵽ ¸ ₩ Ã ᾽H ı ḧ ف ɨ ɒ OFF ɓ ψ

Ẹ̈ Ẓ IO ᵽ ᵽ ʔ ₩ Ã ᾽H ı ⁞ Ω̃ ᴜ ʌ ᴴ À ᵏ ᵀ õ ف ɨ ɒ OFF ɓ ᾰ ɒ ON ɓ

:TRIGger:IN:ENABle? D0

ف ɨ χ ON

:TRIGger:IN:SOURce {D0|D1|D2|D3}, {CH1|CH2|CH3|SER|PARA}[, {CH1|CH2|CH3|SER|PARA}] [,{CH1|CH2|CH3|SER|PARA}]

Ⱡ ɹ ᵽ ʔ ₩ Ã ᴜ ʌ ᴴ P í ◊ ı Ẹ ᵽ ʔ IO ғ ɨ ᴜ ʌ ʒ ᴺ ᾽H ı P í ◊ ˜Y Ⱡ ɹ φ Ẓ Ά Ã ¨Ε Φ ᴜ Ă

D0|D1|D2|D3 χ J̈Oᴜ ʌ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

CH1 χ ᵑ ᵴ ψ CH2 χ ᵑ ᵴ ̂ ψ CH3 χ ᵑ ᵴ s ψ SER χ ᵴ ỉ ᵑ ᵴ ψ PARA χ Ẋ ỉ ᵑ ᵴ

ᵅ 3 Ⱥ v ̈Ω ᵴ ı CH1\CH2 j ᴵ ᒪ SER\PARA ᵃ ᾽H ¸ א ı SER ᒪ PARA Ĉ̃ j ᴵ ᵃ ᾽H ¸ א

:TRIGger:IN:SOURce D0, CH1, CH2, CH3 Ⱡ ɹ IO1 P í ◊ ᵴ CH1 ⁼ CH2 ⁼ CH3

:TRIGger:IN:SOURce D0, CH1, CH3 Ⱡ ɹ IO1 P í ◊ ᵴ CH1 ⁼ CH3

:TRIGger:IN:SOURce D0, CH3, SER Ⱡ ɹ IO1 P í ◊ ᵴ CH3 ⁼ SER(ᵴ ỉ ᵑ ᵴ)

:TRIGger:IN:SOURce D0, PARA Ⱡ ɹ IO1 P í ◊ ᵴ PARA(Ẋ ỉ ᵑ ᵴ)

:TRIGger:IN:SOURce? {D0|D1|D2|D3}

ᚠ Ĩ ᵽ ʔ ₩ Ã ᴜ ʌ ᴴ P í ◊

D0|D1|D2|D3 χ J̈Oᴜ ʌ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

ف ɨ ̈A ω̃ P í ᵑ ᵴ ɻ ᵀ ı

:TRIGger:IN:TYPE {D0|D1|D2|D3},{RISE|FALL|HIGH|LOW}

ф ㄴ ㇷ ʔ₩Ã ն ∧ ʰ ն ∧ ʒ ᴺ ㄱ ʒ

D0|D1|D2|D3 χ J̌ ̈O ն ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

RISE χ ｉ ″ ⌐ ʒ ᴺ ψ

FALL χ ï ∪ ⌐ ʒ ᴺ ψ

HIGH χ ⇂ ɔ Ẉ ʒ ᴺ ψ

LOW χ Ⱨ ɔ Ẉ ʒ ᴺ

:TRIGger:IN:TYPE D0, FALL ф ㄴ IO1 ն ∧ ㇷ ʔ ʒ ᴺ ㄱ ʒ ㎞ ï ∪ ⌐

:TRIGger:IN:RESPonse {D0|D1|D2|D3},{ON|OFF|ALTER}

ꆜ ㄴ ぃ ろ ₩ Ã և ∧ ᵸ ㉿ և ∧ ᵠ Ẓ ı ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ¨Ε Φ և ∧ ᵠ Ẓ

D0|D1|D2|D3 χ J̌ ¨O և ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

ON χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ĕ À ᴘ í ᵑ ᵾ ㉿ ぃ ¸ ψ

OFF χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ʜ ŭ ᴘ í ᵑ ᵾ ㉿ ぃ ¸ ψ

ALTER χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ˇ ᶎ ᴘ í ᵑ ᵾ ㉿ ぃ ¸

:TRIGger:IN:RESPonse D0, OFF ꆜ ㄴ IO1 ㉿ ぃ ろ և ∧ ᵠ Ẓ ㎜ ʜ ŭ ぃ ¸

:TRIGger:IN:RESPonse? {D0|D1|D2|D3}

ꆜ Ĩ ぃ ろ ₩ Ã և ∧ ᵸ ㉿ և ∧ ᵠ Ẓ

D0|D1|D2|D3 χ J̌ ¨O և ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

ف ᵻ “ {ON|OFF|ALTER } ”, Ґ ˊ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ¨Ε Φ ㉿ և ∧ ᵠ Ẓ

ON χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ĕ À ᴘ í ᵑ ᵾ ㉿ ぃ ¸ ψ

OFF χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ʜ ŭ ᴘ í ᵑ ᵾ ㉿ ぃ ¸ ψ

ALTER χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ˇ ᶎ ᴘ í ᵑ ᵾ ㉿ ぃ ¸

:TRIGger:IN:RESPonse? D0 ꆜ Ĩ IO1 ㉿ և ∧ ᵠ Ẓ

ف ᵻ χ OFF ف ᵻ ㄴ ’ χ ぃ ろ և ∧ ’ ừ ғ ᵻ ‵H և ∧ ᵸ ʜ ŭ ᴘ í ᵑ ᵾ ㉿ ぃ ¸

:TRIGger:OUT[:ENABle] {D0|D1|D2|D3},{0|1|OFF|ON}

ᵏ ᴜ ᾶ ȳ Ƀ ぃ ¸ ₩ Ã և ∧ ᵸ ψ ḅ ’ և ∧ ᵸ Ẹ ̇ ㉾ ぃ ろ ₩ Ã ı և ∧ ᵸ ʰ ̇ ¨Ω ̇ ぃ ¸ ₩ Ã

D0|D1|D2|D3 χ J̌ ¨O և ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

:TRIGger:OUT:ENABle D0, OFF ȳ Ƀ IO1 ㉿ և ∧ ᵸ ı IO1 Ă ㎜ ぃ ¸ ₩ Ã

:TRIGger:OUT:ENABle D0, ON ᵏ ᵻ IO1 ㉿ և ∧ ᵸ ı IO1 Ă ㎜ ぃ ¸ ₩ Ã

:TRIGger:OUT[:ENABle]? {D0|D1|D2|D3}

ꆜ Ĩ ぃ ¸ ₩ Ã և ∧ ᵸ À ᵏ ᵀ õ

D0|D1|D2|D3 χ J̌ ¨O և ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

Ẹ ̌ Ẓ IO ㉾ ぃ ろ ₩ Ã ‵H ı ḧ ف ᵻ ɒ OFF ɓ ψ

Ẹ ̌ Ẓ IO ㉾ ぃ ¸ ₩ Ã ‵H ı ⁞ ¨Ω և ∧ ᵸ ㉿ À ᵏ ᵀ õ ف ᵻ ɒ OFF ɓ ᾶ ɒ ON ɓ

:TRIGger:OUT:ENABle? D0

ف ᵻ χ ON

:TRIGger:OUT:SOURce {D0|D1|D2|D3},{CH1|CH2|CH3|SER|PARA}

ꆜ ㄴ ぃ ¸ ₩ Ã և ∧ ᵸ ㉿ í ̇ ◊ ı Ẹ í ̇ ◊ ◗ ’ և ∧ ᵀ ᵀ ‵H ı IO ˜ Y ꆜ ㄴ ㉿ ぃ ¸ ȝ ᴺ ぃ ¸ ᵠ Ẓ ㉿ ȝ ᴺ

D0|D1|D2|D3 χ J̌ ¨O ぃ ¸ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

ᴱ ǐ J̌ ¨O Ⱥ ᵾ ぃ Ă ㎜ í ̇ ◊

CH1 χ ᵾ ぃ ψ CH2 χ ᵾ ぃ ̂ ψ CH3 χ ᵾ ぃ s ψ SER χ ㎛ ǐ ᵾ ぃ ψ PARA χ Ẋ ǐ ᵾ ぃ

:TRIGger:OUT:SOURce D0, CH1 ꆜ ㄴ CH1 ㎜ IO1 ㉿ í ̇ ᵾ ぃ

:TRIGger:OUT:SOURce {D0|D1|D2|D3},

ף ן ژ ₩ã ש ∧ ᴴ ¡ ◊

D0|D1|D2|D3 χ ǰ ژ IO ו D0-IO1 ו D1-IO2 ו D2-IO3 ו D3-IO4

ف ŧ χ {CH1|CH2|CH3|SER|PARA}

CH1 χ ڻ ڎ ψ CH2 χ ڻ ڎ ψ CH3 χ ڻ ڎ s ψ SER χ ڪ ĩ ڻ ڎ ψ PARA χ ẋ ĩ ڻ ڎ

:TRIGger:OUT:SOURce? D0 ף ן IO1 ¡ ڻ ڎ

ف ŧ χ CH1 ف ŧ ┘ ' χ CH1 ڪ IO1 ¡ ڻ ڎ

:TRIGger:OUT:CONDition {D0|D1|D2|D3},{AUTO|OUTOFF|OUTON|>V|<V|=V|>C|<C|=C|>P|<P|=P}[,<value>]

ֆ ┘ ژ ₩ã ש ∧ ᴴ ש ∧ † ţ ו Ę í ◊ ◗ ' ש ∧ † ţ Ḥ ו IO ỹ Ɏ ֆ ┘ ژ ʒ ᴺ ژ ᵠ Ƶ ʒ ᴺ

D0|D1|D2|D3 χ ǰ ژ IO ו D0-IO1 ו D1-IO2 ו D2-IO3 ו D3-IO4

AUTO χ₅ ט ש ∧ ו %Ḥ ѡ ᴴ Ở ĩ₅ ט ғ ŧ ש ∧ † ţ ψ j ' Ṿ ω̃ <value> v ̋Ǫ ψ

OUTOFF χ í ◊ ћ ŝ ژ Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' Ṿ ω̃ <value> v ̋Ǫ ψ

OUTON χ í ◊ ĕ Ã ژ Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' Ṿ ω̃ <value> v ̋Ǫ ψ

>V χ í ◊ ɔ я ₹ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

<V χ í ◊ ɔ я ɱ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ; j ' ɀ <value> v ̋Ǫ ψ

=V χ í ◊ ɔ я Ⴑ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

>C χ í ◊ ɔ Ш ₹ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

<C χ í ◊ ɔ Ш ɱ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

=C χ í ◊ ɔ Ш Ⴑ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

>P χ í ◊ ו ' ₹ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

<P χ í ◊ ו ' ɱ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ ψ

=P χ í ◊ ו ' Ⴑ ̤ Ă Ө Ḥ ו ғ ŧ ש ∧ † ţ ψ j ' ɀ <value> v ̋Ǫ

:TRIGger:OUT:CONDition D0,>V,30.00 ֆ ┘ IO1 ש ∧ † ţ ڪ χ ɔ я ₹ ̤ 30.00 Ц

:TRIGger:OUT:CONDition {D0|D1|D2|D3}

ף ן ژ ₩ã ש ∧ ᴴ ש ∧ † ţ

D0|D1|D2|D3 χ ǰ ژ IO ו D0-IO1 ו D1-IO2 ו D2-IO3 ו D3-IO4

ف ŧ χ " {AUTO|OUTOFF|OUTON|>V|<V|=V|>C|<C|=C|>P|<P|=P} [,<value>] "

ف ŧ " AUTO|OUTOFF|OUTON " Ḥ ו j Ṿ ω̃ <value> v ̋Ǫ ψ

ف ŧ " >V|<V|=V|>C|<C|=C|>P|<P|=P " Ḥ ו Ṿ ω̃ <value> v ̋Ǫ

:TRIGger:OUT:CONDition? D0 ף ן IO1 ژ ש ∧ † ţ

ف ŧ χ >V,30.00 ف ŧ ┘ ' χ ש ∧ † ţ ڪ - ɔ я ₹ ̤ 30.00 Ц

:TRIGger:OUT:POLArity {D0|D1|D2|D3},{POSItive|NEGAtive}

ϕ ɻ ژ. ᑌ ∧ ᴴ ژ. ȝ ᴺ ‖ ό

D0|D1|D2|D3 χ ǰ ᑐ ᑌ ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

POSItive χ ژ. * ‖ ό ȝ ᴺ ψ

NEGAtive χ ژ. ق ‖ ό ȝ ᴺ ψ

:TRIGger:OUT:POLArity D0, POSItive ϕ ɻ IO1 ژ. ȝ ᴺ ᚔ* ‖ ό

:TRIGger:OUT:POLArity? {D0|D1|D2|D3}

ᚑ Ĩ ژ. ᑌ ∧ ᴴ ژ. ȝ ᴺ ‖ ό

D0|D1|D2|D3 χ ǰ ᑐ ᑌ ∧ IO ı D0-IO1 ı D1-IO2 ı D2-IO3 ı D3-IO4

ف ᚋ χ ɒ {POSITIVE|NEGATIVE} ɓ

POSITIVE χ ژ. ȝ ᴺ ᚔ* ‖ ό ψ

NEGATIVE χ ژ. ȝ ᴺ ᚔ ق ‖ ό

:TRIGger:OUT:POLArity? D0 ᚑ Ĩ IO1 ژ. ȝ ᴺ ‖ ό

ف ᚋ χ POSITIVE ف ᚋ ɻ ' χ IO1 ژ. ȝ ᴺ ᚔ* ‖ ό

11. SYSTem

:SYSTem:BEEPer[:STATe] {0|1|OFF|ON}

ĕ Ã ă ћ ѣ Ӈ Ă Ո ʜ ώ˜ ˍ

:SYSTem:BEEPer:STATe OFF ћ ѣ Ո ώ˜ ˍ

:SYSTem:BEEPer[:STATe]?

Ɨ Ĩ Ӈ Ă Ո ʜ ώ˜ ˍ Ã ћ ↑ ő

ى ɨ “ {ON|OFF } ”

:SYSTem:BEEPer:STATe? Ɨ Ĩ Ո ώ˜ ˍ Ã ћ ↑ ő

ى ɨ χ OFF ى ɨ ɻ ' χ Ո ώ˜ ˍ ѫ ћ ѣ ↑ ő

:SYSTem:COMMunicate:LAN:APPLy

Ƶ ŕ Ţ ֆ ɻ ɻ ʌ v Ѽ

Æ ŕ ɒ :SYSTem:COMMunicate:LAN:xxxx ” (xxxx Ҧ ´ LAN ï Ʊ Ę ɻ ʌ ֆ ɻ ᵘ ҧ) ᵘ ҧ ֆ ɻ ɻ ʌ v Ѽ ª ı ˀ

ћ ֆ ɻ v Ѽ j h ٩ o ɨ ѝ Ĉ j h ɋ è ϡ ֆ ᵻ ˚ ˛ ό è Ч ʜ ı ǫ ɾ Ӗ Φ

“ :SYSTem:COMMunicate:LAN:APPLy ɓ ᵘ ҧ Æ v Ѽ ɨ ѝ ⁼ ⇔ Ψ è Ч ˡ Ҍ Ӗ Φ ^ † ᵘ ҧ Й ѽ ^ Ѧ v Ѽ ª ı Ӈ

ª Ӗ Φ † ɒ :SYSTem:COMMunicate:LAN:APPLy ɓ ᵘ ҧ

:SYSTem:COMMunicate:LAN:DHCP:STATe ON ĕ Ã DHCP ı ő

:SYSTem:COMMunicate:LAN:APPLy Ƶ ŕ Ţ ֆ ɻ Ʊ v Ѽ

:SYSTem:COMMunicate:LAN:DHCP[:STATe] {0|1|OFF|ON}

ĕ Ã ă ћ ѣ ɻ ʌ Ʊ DHCP

:SYSTem:COMMunicate:LAN:IPADdress "x.x.x.x"

Ф Л Ф ł ЛЛ IP ş χ

Æ ŕ % ч пЬ Ф Л Л Л v ΈΩ ª ı Ф Л v ΈΩ j h ٦ o ł ώ̃ Ĉ̃ j h q è Ъ Ф ł ˚ ¸ ό è Ч н ψ ο ε Æ ŕ

“ :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬÆ v ΈΩ ł ώ̃ ⊃ ⇔ Ψ è Ч ı Œ ¨ΕΦ ^† ч пЬЙ ώ ^ Ѧ v ΈΩ ª ı Н

ª ¨ΕΦ † ο :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬ

:SYSTem:COMMunicate:LAN:IPADdress “ 192.168.10.142 ” Ф Л IP ѭ 192.168.10.142

:SYSTem:COMMunicate:LAN:APPLy Ζ ŕ Ţ Ф Л Л v ΈΩ

:SYSTem:COMMunicate:LAN:IPADdress

¶ Ĩ Ф ł ЛЛ IP ş χ

ϱ Ф Л ѽ Л Л v ΈΩ ª Ẋ ħ ϱ ¨ΕΦ ο :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬŒ ı Æ ŕ % ч пЬ¶ Ĩ Л

' ĩ Ф Л ЛѪ`H v ΈΩ ı r Ζ Л ĩ ¨ΕΦ “ :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬ`HÆ ŕ Л v ΈΩΈΩ ε

„ ı Æ ŕ % ч пЬ¶ Ĩ Л ' ĩ Ф ł* ϱ ƀ ΦÆ ŕ Л v ΈΩ

ف ł ٦ Л χ "192.168.10.142"

:SYSTem:COMMunicate:LAN:IPADdress?

ف ł χ "192.168.10.142"

:SYSTem:COMMunicate:LAN:SMASK "x.x.x.x"

Ф Л Ф ł ЛЛ Ḍ Л ό

Æ ŕ % ч пЬ Ф Л Л Л v ΈΩ ª ı Ф Л v ΈΩ j h ٦ o ł ώ̃ Ĉ̃ j h q è Ъ Ф ł ˚ ¸ ό è Ч н ψ ο ε Æ ŕ

“ :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬÆ v ΈΩ ł ώ̃ ⊃ ⇔ Ψ è Ч ı Œ ¨ΕΦ ^† ч пЬЙ ώ ^ Ѧ v ΈΩ ª ı Н

ª ¨ΕΦ † ο :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬ

:SYSTem:COMMunicate:LAN:SMASK “ 255.255.255.0 ” Ф Л Ḍ Л ό ѭ 255.255.255.0

:SYSTem:COMMunicate:LAN:APPLy Ζ ŕ Ţ Ф Л Л v ΈΩ

:SYSTem:COMMunicate:LAN:SMASK

¶ Ĩ Ф ł ЛЛ Ḍ Л ό

ϱ Ф Л ѽ Л Л v ΈΩ ª Ẋ ħ ϱ ¨ΕΦ ο :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬŒ ı Æ ŕ % ч пЬ¶ Ĩ Л

' ĩ Ф Л ЛѪ`H v ΈΩ ı r Ζ Л ĩ ¨ΕΦ “ :SYSTem:COMMunicate:LAN:APPLy ƀ ч пЬ`HÆ ŕ Л v ΈΩΈΩ ε

„ ı Æ ŕ % ч пЬ¶ Ĩ Л ' ĩ Ф ł* ϱ ƀ ΦÆ ŕ Л v ΈΩ

ف ł ٦ Л χ "255.255.255.0"

SYG

:SYSTem:COMMunicate:LAN:GATEway "x.x.x.x"

ф ⅃ ф ᵻ ⅃ ʌ ⅃ ʜ

Æ ɾ % ᵘ ɲ ф ⅃ ⅃ ʌ v ̋Ω ᵅ ı ф ⅃ v ̋Ω j h ٩ o ⊦ ѽ Ѻ j h q è ϽФ ᵻ ˀ ˛ ớ è Ч ʰ ψ ọ ɾ Æ ɾ

“ :SYSTem:COMMunicate:LAN:APPLy ƀ ᵘ ɲÆ v ̋Ω ⊦ ѽ ⊐ ⇔ Ψ è Ч ı Ѽ ̈ΕΦ ^ † ᵘ ɲЙ ѽ ^ Ѧ v ̋Ω ᵅ ı Ни

ᵃ ̈ΕΦ † ɒ :SYSTem:COMMunicate:LAN:APPLy ƀ ᵘ ɲ

:SYSTem:COMMunicate:LAN:GATEway “ 192.168.10.1 ” ф ⅃ Ḍ ⅃ ọ ʜ 192.168.10.1

:SYSTem:COMMunicate:LAN:APPLy Ẕ ɾ Ṯ ф ⅃ v ̋Ω

:SYSTem:COMMunicate:LAN:GATEway

† Ĩ ф ᵻ ⅃ ʌ ⅃ ʜ

ƍ ф ⅃ ص ⅃ ʌ v ̋Ω ᵅ Ẋ ħ ƍ ̈ΕΦ ɒ :SYSTem:COMMunicate:LAN:APPLy ƀ ᵘ ɲ Ѽ ̇ ı Æ ɾ % ᵘ ɲ† Ĩ ̇ ⅃

ˈ ĩ ф ⅃ Ж ̀H v ̋Ω ı r Ẓ ĩ ̈ΕΦ “ :SYSTem:COMMunicate:LAN:APPLy ƀ ᵘ ɲ ̀HÆ ɾ ̇ v ̋Ω ̋Ω ̃Ω ε

¨ ı Æ ɾ % ᵘ ɲ† Ĩ ̇ ⅃ ˈ ĩ ф ᵻ* ƍ ȥ ΦÆ ɾ v ̋Ω

ف ⊦ ۱ ภ χ "192.168.10.1"

:SYSTem:COMMunicate:LAN:GATEway?

ف ⊦ χ "192.168.10.1"

:SYSTem:COMMunicate:RS232:BAUD {4800|7200|9600|14400|19200|38400|57600|115200|128000}

ф ⅃ RS232 ì Æ └ ⸗ ˈ

:SYSTem:COMMunicate:RS232:BAUD 9600 ф ⅃ RS232 └ ⸗ ˈ ʜ