Read Command Lists

K3NX

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Maximum value read			“0001”		
Minimum value read			“0002”		
Status read			“0003”		
HH set value read			“0004”		
H set value read			“0005”		
L set value read			“0006”		
LL set value read			“0007”		
Input type	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Average processing			“0002”		
Startup compensation time			“0003”		
Hysteresis			“0004”		
Comparative output pattern			“0005”		
Scaling input value 2		“C00C”	“0000”		
Scaling display value 2			“0001”		
Scaling input value 1			“0002”		
Scaling display value 1			“0003”		
Power supply frequency		“8824”	“0000”		

K3NH

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Maximum value read			“0001”		
Minimum value read			“0002”		
Status read			“0003”		
HH set value read			“0004”		
H set value read			“0005”		
L set value read			“0006”		
LL set value read			“0007”		
Input type	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Average processing			“0002”		
Hysteresis			“0004”		
Comparative output pattern			“0005”		
Scaling upper limit value		“C00C”	“0000”		
Scaling lower limit value			“0001”		
Upper-limit compensation value			“0002”		
Lower-limit compensation value			“0003”		
Temperature unit		“8824”	“0000”		
Standby sequence			“0001”		
Display digit change			“0002”		

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Maximum value read			“0001”		
Minimum value read			“0002”		
Status read			“0003”		
HH set value read			“X004”		
H set value read			“X005”		
L set value read			“X006”		
LL set value read			“X007”		
Operating mode	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Process time for averaging measured value			“0002”		
Startup compensation time			“0003”		
Hysteresis			“0004”		
Comparative output pattern			“0005”		
Prescaling value X (mantissa) of input A		“C00C”	“X000”		
Prescaling value Y (exponent) of input A			“X001”		
Prescaling value X (mantissa) of input B			“X002”		
Prescaling value Y (exponent) of input B			“X003”		
Sensor type		“8824”	“0000”		
Time unit			“0001”		
Power failure memory			“0002”		
Auto zero time of input A X (mantissa)		“C82A”	“0000”		
Auto zero time of input A Y (exponent)			“0001”		
Auto zero time of input B Y (mantissa)			“0002”		
Auto zero time of input B Y (exponent)			“0003”		

K3NP

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Maximum value read			“0001”		
Minimum value read			“0002”		
Status read			“0003”		
HH set value read			“X004”		
H set value read			“X005”		
L set value read			“X006”		
LL set value read			“X007”		
Operating mode	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Comparative output pattern			“0005”		
Prescaling value X (mantissa) of input A		“C00C”	“X000”		
Prescaling value Y (exponent) of input A			“X001”		
Sensor type		“8824”	“0000”		
Time unit			“0001”		

K3NC

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Status read			“0003”		
OUT1 set value read			“X004”		
OUT2 set value read			“X005”		
OUT3 set value read			“X006”		
OUT4 set value read			“X007”		
OUT5 set value read			“X008”		
Input mode	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Output mode			“0005”		
Prescaling value X (mantissa) of input A		“C00C”	“X000”		
Prescaling value Y (exponent) of input A			“X001”		
Sensor type		“8824”	“0000”		
Power failure memory			“0001”		
Compensation input condition			“0002”		
Compensation value		“C82A”	“0000”		

Command	Code	Type	Starting read address	Filler	Number of elements
Present value read	“0101”	“C0”	“0000”	“00”	“0001”
Maximum value read			“0001”		
Minimum value read			“0002”		
Status read			“0003”		
HH set value read			“X004”		
H set value read			“X005”		
L set value read			“X006”		
LL set value read			“X007”		
Input type	“0201”	“8000”	“0000”		“8001”
Decimal point position			“0001”		
Average processing			“0002”		
Startup compensation time			“0003”		
Hysteresis			“0004”		
Comparative output pattern			“0005”		
Scaling input value 2		“C00C”	“0000”		
Scaling display value 2			“0001”		
Scaling input value 1			“0002”		
Scaling display value 1			“0003”		
Power supply frequency		“8824”	“0000”		