



New DS772 PROJECT

Specification List

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Customer Specifications

SPEC141- 00: Data Block Interval for Australia Post

0	100 ms
1	200 ms
2	300 ms
3	400 ms

SPEC141- 01: Power Auto Off

0	Never
1	15 mins
2	45 mins
3	1 hour

SPEC141- 02: I/F Protocol Type Selection

0	None
1	ICL (ACTUAL)
2	ICL (ACTUAL, OMRON)
3	ICL (IBM)
4	ICL (CS500)
5	HUGIN(RS)
6	HUGIN(CR)
7	AUSTRALIA POST
8	NCI
9	ICL(ACTUAL OLD OMRON)
10	STANDARD STREAM
11--64	Reserve for future use

SPEC141- 03: Interface Mode

0	None
1	RS232
2	USB (Not supported)

SPEC141- 04: RS232 Baud rate

0	1200 bps
1	2400 bps
2	4800 bps
3	9600 bps
4	19200 bps
5	38400 bps

SPEC141- 05: RS232 Data Bits

0	7 Bits
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1	8 Bits
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SPEC141- 06: RS232 Parity

0	None
1	Odd
2	Even

SPEC141- 07: RS232 Stop Bits

0	1 Bit
1	2 Bit

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Weight and Measure Specifications

SPEC142- 100: Zero Lamp “ON”

0	Gross 0
1	Net 0

SPEC142- 101: Scale Start

0	Automatic
1	Manual

SPEC142- 102: Negative Weight Display

0	“-“ Sign Display
1	Minus Gross Weight Mask
2	Minus Net Weight Mask
3	Not used

SPEC142- 103: Start Range

0	± 10% FS (IR: 6000)
1	± 2% FS (IR: 1200)
2	Not used
3	No limit

SPEC142- 104: Decimal Point Position on Weight Display

0	No Decimal Point Display
1	4 th Digit (0000.0)
2	3 rd Digit (000.00)
3	2 nd Digit (00.000)

SPEC142- 105: Selection of Capacity

0	6 Kg
1	15 Kg

SPEC142- 106: Display Resolution Selection

Capacity	0	1	2
	Single Range (1/3000)	Dual Range (1/3000)	Single Range (1/7500) For 15 Kg (1/6000) For 30 Kg
6 Kg	2g	1g(0-3 Kg), 2g(3-6 Kg)	-
15 Kg	5g	2g(0-6 Kg), 5g(6-15 Kg)	2g

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SPEC142- 107: Dual Gross / Net

0	Dual Gross
1	Dual Net

SPEC142- 108: Tare Operation

0	Allow
1	Inhibit

SPEC142- 109: Manual Tare Cancellation

0	No
1	Yes

SPEC142- 110: Tare Value Exchange

0	No
1	Yes

SPEC142- 111: Tare Accumulation

0	No
1	Yes

SPEC142- 112: Tare Subtraction

0	No
1	Yes

SPEC142- 113: Tare Limit

0	50% of FS
1	5% of FS

SPEC142- 114: Zero Tracking When Tare

0	No
1	Yes

SPEC142- 115: Weight Reset When Tare

0	No
1	Yes

SPEC142- 116: Tare Auto Clear

0	No
1	Yes

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SPEC142- 117: ATC Condition

0	GROSS >= 21D & NET >= 5D
1	NET >= 1d

SPEC142- 118: Printing Out of Range

0	NET 20d
1	NET 1d

SPEC142- 119: Over Capacity Limit

0	9D
1	1D

SPEC142- 120: IR Mode Protected by SPAN Switch

0	No
1	Yes

SPEC142- 121: Selection of Load Cell Sensitivities

0	4.00 mV/V
1	3.76 mV/V
2	3.52 mV/V
3	3.28 mV/V
4	3.04 mV/V
5	2.80 mV/V
6	2.56 mV/V
7	2.32 mV/V
8	2.08 mV/V
9	1.84 mV/V
10	1.60 mV/V
11	1.36 mV/V
12	1.12 mV/V
13	0.88 mV/V
14	0.64 mV/V
15	0.40 mV/V

SPEC142- 122: Zero Range

0	+/- 2% (IR: 1200)
1	+/- 10% (IR: 6000)
2	+/- 50% (IR: 30000)

SPEC142- 123: Auto Zero Function

0	No
1	Yes

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SPEC142- 124: Parity Code in Standard stream

0	YES
1	No

SPEC142- 125: transmit condition in standard stream

0	Unconditional
1	Weight Stable

SPEC142- 126: Tare Weight in standard stream

0	YES
1	No

Remark: Spec141--00, Spec142--118 haven't been implemented in this version.