DO NOT SCALE PRINT

Honeywell

500A NULL BALANCE CURRENT SENSOR

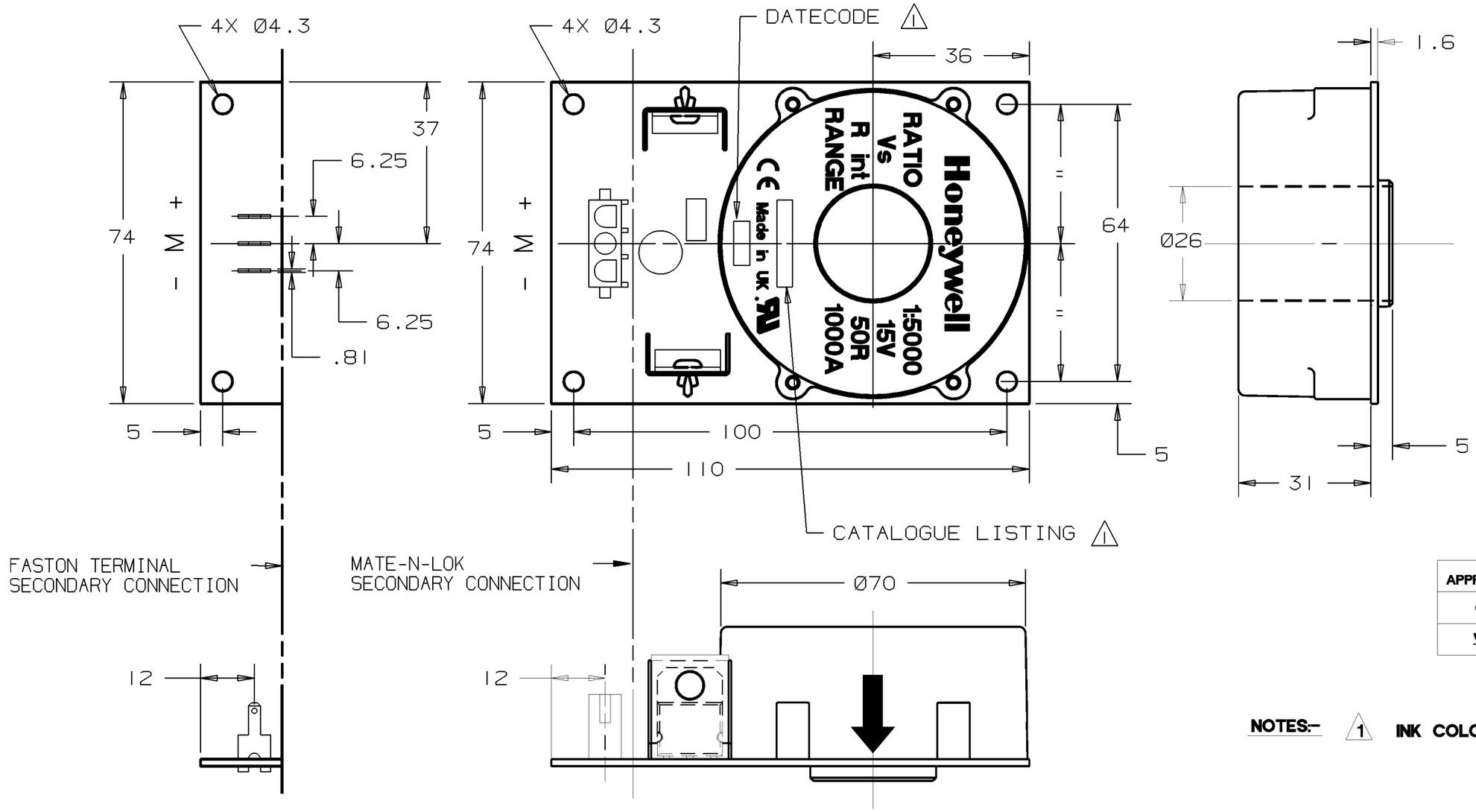
CATALOGUE LISTING

CSNM SERIES

MTG - CSN-215

CHARACTERISTICS

CAT. LISTING	ISSUE NO.	OPERATING TEMPERATURE	SUPPLY	HOUSING MATERIAL	SENSING RANGE NOMINAL	SENSING RANGE MAXIMUM	OUTPUT NOMINAL	MAXIMUM COIL RESISTANCE AT 70°C	NUMBER OF TURNS	PRIMARY CONNECTION	SECONDARY CONNECTION	CONFORMAL COATING
CSNM191	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	100mA	50Ω	5000 ±1	THROUGH HOLE	AMP 3-WAY PIN MATE-N-LOK CONNECTOR	NO
CSNM191-001	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	100mA	50Ω	5000 ±1	THROUGH HOLE	AMP TAB, 2.79(.110) SERIES FASTON TERMINAL	NO
CSNM191-002	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	100mA	50Ω	5000 ±1	THROUGH HOLE	AMP 3-WAY PIN MATE-N-LOK CONNECTOR	HUMISEAL 1R32
CSNM191-003	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	100mA	50Ω	5000 ±1	THROUGH HOLE	AMP TAB, 2.79(.110) SERIES FASTON TERMINAL	HUMISEAL 1R32
CSNM191-004	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	100mA	50Ω	5000 ±1	THROUGH HOLE	AMP 3-WAY PIN MATE-N-LOK CONNECTOR	NO
CSNM191-005	2	-40°C TO +85°C	±12v TO ±18v	POLYCARBONATE/ ABS BLEND	500A	1000A	166mA	22Ω	3000 ±1	THROUGH HOLE	AMP 3-WAY PIN MATE-N-LOK CONNECTOR (GOLD CONTACT)	NO



APPROVALS
CE
UL

NOTES:- 1 INK COLOUR BLACK.

CSNM SERIES
MTG - CSN-215

REPLACES

DRAWING NUMBER A295-07

ISSUE 6

RELEASE NUMBER

REVISIONS

2	WJ	9/97
PR000098		
3	WJ	2/98
4	JSB	7/99
5	JSB	2/03
6		5/03

DRAWN	W. JOHNSTON	5/96
CHECK		
DESIGN		
AUTHOR'N		

THE COPYRIGHT OF THIS DRAWING IS THE PROPERTY OF HONEYWELL LTD. THE DRAWING IS SUPPLIED IN CONFIDENCE AND MUST NOT BE USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUPPLIED.

THIRD ANGLE PROJECTION

SCALE:- 1/1

DIMENSIONS ARE IN MILLIMETRES

MODIFY ON CAD3D SYSTEM ONLY

GENERAL TOLERANCE = ±0.30