

MG614C → 880,- €

**Old converter MGG14C**

I	Power supply
II	Output signal/ communication
III	Electrical connection/ Watertight gland
IV	Installation/ Wiring direction

AC1100V 50/60Hz	A
AC110V 50/60Hz	B
AC115/120V 50/60Hz	C
AC200V 50/60Hz	D
AC220V 50/60Hz	E
AC230/240V 50/60Hz	F
DC24V AC Noise filter 50Hz	G
DC24V AC Noise filter 60Hz	H
Volume flow 4-20 mA DC output/without communication	A
Volume flow 4-20 mA DC output/with communication	B
Volume flow DE output/with communication	C
Volume flow HART Protocol output/with communication	H
G1/2 internal thread/without watertight gland	1
G1/2 internal thread/with brass (Ni-plated) watertight gland	2
G1/2 internal thread/with plastic watertight gland	3
1/2 NPT internal thread/ without watertight gland	4
CM20 internal thread/ without watertight gland	5
Pg13.5 internal thread/ without watertight gland	6
G1/2 internal thread/with SUS304 watertight gland	7
Integral	A
Horizontal piping mounting/Upstream side	B
Horizontal piping mounting/Downstream side	C
Horizontal piping mounting/	D
Vertical piping mounting/Downstream side	E
Wall mounting with standard bracket	G
2B pipe mounting with standard bracket	H

**New converter MGG14C Magnew3000 PLUS+**

M	AC100-120V, AC200-240V, 47-63Hz	M	125
P	DC24V with AC noise filter 50Hz	P	125
R	DC24V with AC noise filter 60Hz	R	125

H	Volume flow 4-20mA/DC, Open collector pulse with HART communication or without communication	H	0
B	Volume flow 4-20mA/DC, Open collector pulse with SFC communication Note 1	B	0
C	Volume flow DE output, Open collector pulse Note 1	C	0
R	Volume flow 4-20mA/DC fast response type, Open collector pulse without communication Note 6	R	70
3	G1/2 internal thread with plastic watertight gland and rubber plug	3	0
2	G1/2 internal thread with brass (Ni-plated) watertight gland and rubber plug	2	15
4	1/2 NPT internal thread without watertight gland/ with blind plug (Must be selected for FMVCSA NI approval)	4	0
5	CM20 internal thread without watertight gland/ with blind plug	5	0
6	Pg13.5 internal thread without watertight gland/ with rubber plug	6	0
7	G1/2 internal thread with SUS watertight gland and rubber plug	7	30

A	Integral style/ Horizontal piping mounting/ Upstream side	A	0
B	Integral style/ Horizontal piping mounting/ Downstream side	B	0
C	Integral style/ Horizontal piping mounting/ Left side viewed from upstream	C	0
D	Integral style/ Horizontal piping mounting/ Right side viewed from upstream	D	0
E	Integral style/ Vertical piping mounting/ Downward (Flow direction: from bottom to upper side)	E	0
F	Integral style/ Vertical piping mounting/ Upward (Flow direction: from upper to bottom)	F	0
G	Remote style/ with wall mounting bracket (SPCC (carbon steel) with zinc plated)	G	0
H	Remote style/ with 2-inch pipe mounting bracket (SPCC (carbon steel) with zinc plated)	H	0
J	Remote style/ with wall mounting stainless steel bracket	J	30
K	Remote style/ with 2-inch pipe mounting stainless steel bracket	K	30

V	Paint
VI	Display/ Data setting device
VII	Contact inputs/outputs
VIII	Style code

Standard	X
Corrosion-resistant finish	1
Corrosion-proof finish	2
None	X
Main display: Instantaneous indication of flow volume in %	A
Main display: Instantaneous indication of actual flow volume	B
Main display: Indication of integrated flow volume (need pulse output board) Note 1	C
None	X
1 input and 1 output (Ranging function, warning for contact input/output, etc.) Note 2	1
2 inputs (Ranging function, external automatic zero adjustment input, etc.) Note 2	2
2 outputs (Ranging function, warning for contact outputs) Note 2	3
None	X

1	Standard (acrylic resin)/ Color (Cover: light beige, Housing: dark beige)	1	0
2	Corrosion-proof (Epoxy resin)/ Color (Cover: light beige, Housing: dark beige)	2	30
X	None Note 3	X	0
A	Backlit LCD with infrared touch sensor/ Main display: % flow rate, Sub display: Actual flow rate, Totalized value	A	60
B	Backlit LCD with infrared touch sensor/ Main display: Actual flow rate, Sub display: % flow rate, Totalized value	B	60
C	Backlit LCD with infrared touch sensor/ Main display: Totalized value, Sub display: % flow rate, Actual flow rate	C	60
1	Open collector/ one input and one output	1	0
2	Open collector/ two inputs	2	0
3	Open collector/ two outputs	3	0
X	None	X	0

Option
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Honeywell Version (Must be selected)	S
Yamatate version (Must be selected)	Y
Empty pipe detection function	A
Pulse output (Open collector)	B
Traceability certificate for converter	C
Indication other than SI units	H
Attachment of the TAG number to the terminal box for converter (Note 4)	J
Specific color finish for converter (Notes)	L
Tropical Treatment	E
Plastic Window	G

Y	Yamatate version (Must be selected)	Y	0
A	Empty pipe detection	A	0
B	Pulse output (Open collector) became standard at section II Output signal/ communication, it's gone.	B	0
C	Traceability certificate	C	30
G	Plastic window	G	80
H	Indication other than SI units	H	0
J	Tagging on the terminal box	J	70
L	Specific color paint	L	170
N	with Photo	N	80
Q	with PT174 air purge hole	Q	20

Note 4: Must be selected for Tag No. requirement  
 Note 5: Must specify Munsel No.

\*Please ask

Note 1: External DC power supply is necessary on analog 4-20mA output. No analog output is expected without the external DC power supply.  
 Note 3: If no display is selected, configuration should be done by HART or SFC communication.  
 Note 5: When process fluid level in the flowtube is under electrodes, this function is activated and display and output are latched to zero.  
 Note 6: Applicable detector size is from 15mm to 80mm.  
 Note 8: If non-SI unit is required, this option must be selected.  
 Note 9: Must be selected for Tag No. requirement.  
 Note 10: Must specify Munsel No.