


# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1001
<b>ECOLAB</b> Year of manufacture: 2024	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstraße 7 83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Mai 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112 OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1002
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1003
<b>ECOLAB</b>	Made in Germany by
Year of manufacture 2024	Ecolab Engineering GmbH
	Raiffeisenstraße 7
	83313 Stegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744863 / 44624 / 1004

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1005
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 63313 Siegesdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1008

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffesenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1,0 ml/pulse, 1000 pulses/l
Max. pump size:	11,2 / 13,5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744863 / 44624 / 1007
<b>ECOLAB</b>	Made in Germany by:
Year of manufacture 2024	Ecolab Engineering GmbH
	Raiffeisenstrasse 7
	83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Cval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001 m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP

Serial number: 744863 / 44624 / 1008  
**ECOLAB**  
Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

25. Nov. 2024

Datum \_\_\_\_\_

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744863 / 44624 / 1009

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
63313 Siegsdorf



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1010

**ECOLAB**  
Year of manufacture 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1011

**ECOLAB**

Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
63313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer E. 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1012

**ECOLAB**

Year of manufacture 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
63313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112 OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744653 / 44624 / 1013
<b>ECOLAB</b> <sup>®</sup>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8I-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1014

**ECOLAB**

Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at


\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov 2024

Prüfer [Signature]

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1015
<b>ECOLAB</b>	Made in Germany by:
Year of manufacture 2024	Ecolab Engineering GmbH
	Raffelstrasse 7
	83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer \_\_\_\_\_

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1016
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffisenstrasse 7 83313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer [Signature]



# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1017
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/Bi-99-0001m-P  
Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1018

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
83313 Siegsdorf



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1,0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1019
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2024	

Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001 m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1020

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstr. 33a 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at


\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1021
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1022

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P  
Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1023  
ECOLAB<sup>®</sup>  
Year of manufacture: 2024  
Made in Germany by:  
Ecolab Engineering GmbH  
Raiffisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 2,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001 m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1024

**ECOLAB**<sup>®</sup>  
Year of manufacture 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1025

**ECOLAB**

Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1025 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P. 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/6l-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1026

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P  
Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1027

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1028

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffesenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744683 / 44624 / 1029

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Reiffelsenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at


\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P. 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1030
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstraße 7 63313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1125 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25 Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744863 / 44624 / 1031

**ECOLAB**  
Year of manufacture 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 29 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at


\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 427

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744683 / 44624 / 1032
<b>ECOLAB</b> <sup>+</sup>	Made in Germany by: Ecolab Engineering GmbH Raiffisenstraße 7 83113 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25 Nov. 2024

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112 OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744883 / 44624 / 1033
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffeisenstraße 7 83313 Slegsdorf
Year of manufacture	2024



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P. A. Z.

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
M<sub>ax.</sub> pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1034

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffelsenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1035

**ECOLAB**

Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1036

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 481

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G 1/8i-99-0001 m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1037

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
83313 Siegsdorf



Anlaufgrenze \_\_\_\_\_ 0.8 \_\_\_\_\_ [l/h]\*  
lower measuring range limit

Impulszahl \_\_\_\_\_ 20 \_\_\_\_\_ [n/min]  
pulse rate

bei \_\_\_\_\_ 1.25 \_\_\_\_\_ [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow


Datum \_\_\_\_\_

Prüfer \_\_\_\_\_ 25. Nov. 2024 \_\_\_\_\_

P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744683 / 44624 / 1038
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffisenstrasse 7 63313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1.25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1039
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 63313 Siegsdorf
Year of manufacture: 2024	

Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112 OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744683 / 44624 / 1040
<b>ECOLAB</b> <sup>®</sup>	Made in Germany by: Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture: 2024	

Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421



# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1041

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
63313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at


\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44824 / 1042
<b>ECOLAB</b>	Made in Germany by:
Year of manufacture: 2024	Ecolab Engineering GmbH
	Raffersstrasse 7
	83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1043
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744663 / 44624 / 1044

**ECOLAB**

Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/BI-99-0001m-P

Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744683 / 44624 / 1045

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
83313 Siegsdorf



Anlaufgrenze 0,18 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number: 280141  
Model description: Oval Gear Meter PLUS 00112  
OGM PLUS 00112VCFPPVKE-G1/8l-99-0001m-P  
Materials of construction: PVC, FKM, PVDF, Ceramic  
Signal output (standard): 1.0 ml/pulse, 1000 pulses/l  
Max. pump size: 11.2 / 13.5 l/h (50/60 Hz)  
Semiconductor junction: PNP  
Serial number: 744863 / 44624 / 1046

**ECOLAB**

Year of manufacture: 2024

Made in Germany by  
Ecolab Engineering GmbH  
Raiffeisenstrasse 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1047
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffeisenstrasse 7 83313 Siegsdorf
Year of manufacture	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 22 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744883 / 44624 / 1048
<b>ECOLAB</b>	Made in Germany by: Ecolab Engineering GmbH Raiffenstraße 7 83313 Siegsdorf
Year of manufacture 2024	

Anlaufgrenze 0.8 [l/h]\*  
lower measuring range limit

Impulszahl 21 [n/min]  
pulse rate

bei 12.5 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 424



# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
	OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744853 / 44624 / 1049

**ECOLAB**  
Year of manufacture: 2024

Made in Germany by:  
Ecolab Engineering GmbH  
Raiffeisenstraße 7  
83313 Siegsdorf



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 20 [n/min]  
pulse rate

bei 1,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421

# Prüfprotokoll OGM<sup>plus</sup>

Model number:	280141
Model description:	Oval Gear Meter PLUS 00112
OGM PLUS 00112VCFPPVKE-G1/8i-99-0001m-P	
Materials of construction:	PVC, FKM, PVDF, Ceramic
Signal output (standard):	1.0 ml/pulse, 1000 pulses/l
Max. pump size:	11.2 / 13.5 l/h (50/60 Hz)
Semiconductor junction:	PNP
Serial number:	744663 / 44624 / 1050
<b>ECOLAB</b>	Made in Germany by Ecolab Engineering GmbH Raiffenstrasse 7 83113 Siegsdorf
Year of manufacture:	2024



Anlaufgrenze 0,8 [l/h]\*  
lower measuring range limit

Impulszahl 19 [n/min]  
pulse rate

bei 9,25 [l/h]\*  
at

\* = kontinuierlicher Durchfluss / continuous flow

Datum 25. Nov. 2024

Prüfer P 421