

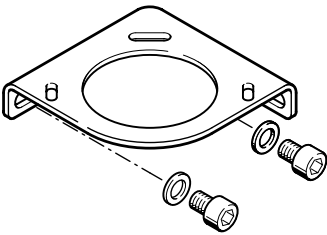
Fitting for protective conduit

FESTO



Datasheet

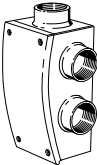
Technical data – Installation kit HMZAS-PG



Mounting position	optional
Corrosion resistance class CRC ¹⁾	1 - Low corrosion stress 2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L

1) More information: www.festo.com/x/topic/crc

Technical data – Junction box HMZV



Mounting position	optional
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L

1) More information: www.festo.com/x/topic/crc

Technical data – Adapter connector MKA

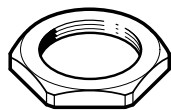


Mounting position	optional
Type of mounting	Via thread
Ambient temperature ¹⁾	-40 ... 200°C
Corrosion resistance class CRC ²⁾	2 - Moderate corrosion stress
Material fitting ³⁾	Brass, Nickel-plated
Note on materials ⁴⁾	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

1) Applies to MKA-PG29-M32/M40
2) More information: www.festo.com/x/topic/crc
3) Applies to MKA-PG29-M32/M40
4) Applies to MKA-PG29-M32/M40

Datasheet

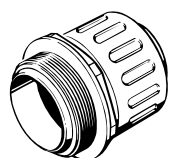
Technical data – Lock nuts MKM/MKVM



Short type code	MKM	MKVM
Size	PG 11 PG 16 PG 21 PG 29 PG 9	PG 13.5 PG 21 PG 29 PG 36 PG 48
Mounting position	optional	
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress	
Note on materials	–	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L	VDMA24364-B1/B2-L

1) More information: www.festo.com/x/topic/crc

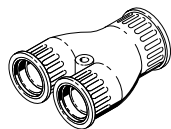
Technical data – Protective conduit fitting/connection MKGV/MKRL/MKRT/MKRV/MKVV



Mounting position	optional
Type of mounting	Via male thread
Ambient temperature	-40 ... 100°C
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress
Degree of protection	IP54
Material fitting	PA
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L VDMA24364-B1/B2-L

1) More information: www.festo.com/x/topic/crc

Technical data – Y distributor MKY

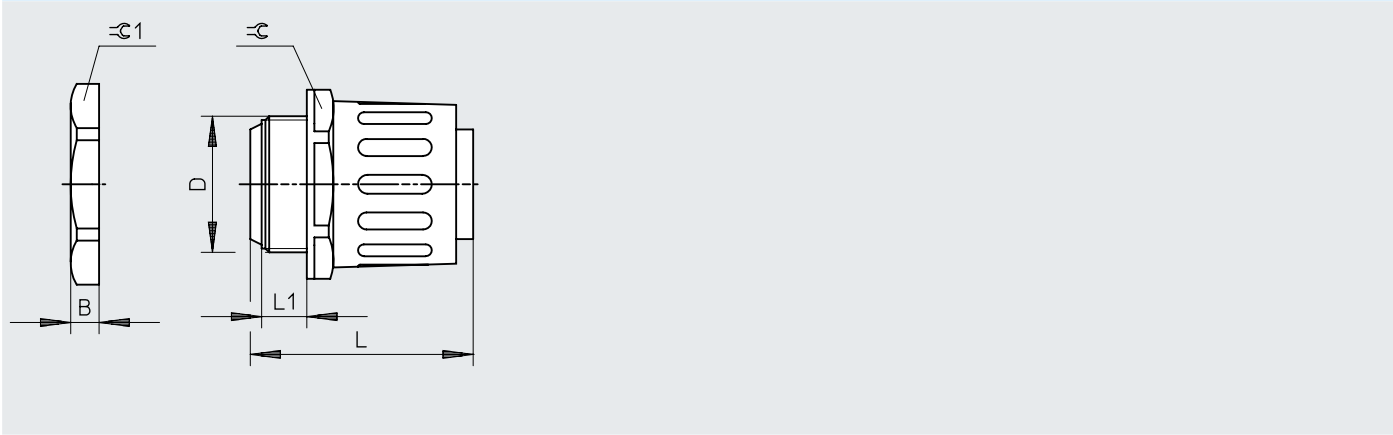


Mounting position	optional
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress
LABS (PWIS) conformity	VDMA24364-B2-L

1) More information: www.festo.com/x/topic/crc

Dimensions

Dimensions – Protective conduit fitting MKVV Download CAD data www.festo.com



	D	B	L	L1	⌀	⌀1
MKVV-PG-13,5-B	Pg 13,5	6	42	10	24	27
MKVV-PG-21-B	Pg 21	7	58	11	35	36
MKVV-PG-29-B	Pg 29	7	59	12	45	46
MKVV-PG-36-B	Pg 36	8	62,5	12	54	60
MKVV-PG-48-B	Pg 48	8	68	15	65	70

Ordering data

Ordering information – Installation kit HMZAS-PG					
	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	1 - Low corrosion stress	VDMA24364-B2-L	193124	HMZAS-PG21
		2 - Moderate corrosion stress		177603	HMZAS-PG-29

1) More information: www.festo.com/x/topic/crc

Ordering data – Junction box HMZV					
	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	175126	HMZV

1) More information: www.festo.com/x/topic/crc

Ordering data – Adapter connector MKA				
	Short type code	Corrosion resistance class CRC ¹⁾	Part no.	Type
	MKA	2 - Moderate corrosion stress	1879672	MKA-PG29-M32
			193948	MKA-PG-21-PG-16-KU
			193949	MKA-PG-29-PG-16-KU
			1879673	MKA-PG29-M40
			177594	MKA-PG-21-PG-29-KU
			177595	MKA-PG-29-PG-21

1) More information: www.festo.com/x/topic/crc

Ordering data – Lock nuts MKM/MKVM					
	Short type code	Size	Corrosion resistance class CRC ¹⁾	Part no.	Type
	MKM	PG 11	2 - Moderate corrosion stress	177597	MKM-PG-11
		PG 16		177598	MKM-PG-16
		PG 21		177599	MKM-PG-21
		PG 29		177600	MKM-PG-29
		PG 9		177596	MKM-PG-9
	MKVM	PG 13.5		7411	MKVM-PG-13,5
		PG 21		9691	MKVM-PG-21
		PG 29		9692	MKVM-PG-29
		PG 36		7413	MKVM-PG-36
		PG 48		7414	MKVM-PG-48

1) More information: www.festo.com/x/topic/crc

Ordering data – Protective conduit fitting MKGV					
	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	3152612	MKGV-23-M32-B

Ordering data

Ordering data – Protective conduit fitting MKGV

	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	3152613	MKGV-36-M40

1) More information: www.festo.com/x/topic/crc

Ordering data – Protective conduit fitting MKRL

	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	177576	MKRL-16,5-PG-16
				177577	MKRL-23-PG-21
				177578	MKRL-29-PG-29
				177575	MKRL-12-PG-11
				177574	MKRL-10-PG-9

1) More information: www.festo.com/x/topic/crc

Ordering data – Protective conduit fitting MKRV

	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	177569	MKRV-10-PG-9
				177573	MKRV-29-PG-29
				177572	MKRV-23-PG-21
				177571	MKRV-16,5-PG-16
				177570	MKRV-12-PG-11

1) More information: www.festo.com/x/topic/crc

Ordering data – Protective conduit fitting MKVV

	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B1/B2-L	19113	MKVV-PG-13,5-B
				19114	MKVV-PG-21-B
				19116	MKVV-PG-36-B
				19115	MKVV-PG-29-B
				19117	MKVV-PG-48-B

1) More information: www.festo.com/x/topic/crc

Ordering data – Protective conduit connector MKRT

	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	194321	MKRT-23-16,5

1) More information: www.festo.com/x/topic/crc

Ordering data

Ordering data – Y distributor MKY					
	Mounting position	Corrosion resistance class CRC ¹⁾	LABS (PWIS) conformity	Part no.	Type
	optional	2 - Moderate corrosion stress	VDMA24364-B2-L	193947	MKY-PG-29-2PG-21
				193946	MKY-PG-21-2PG-16

1) More information: www.festo.com/x/topic/crc