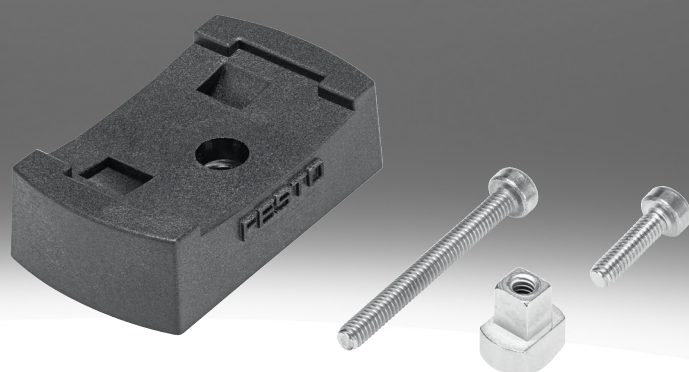


Other accessories for electrical connection technology

FESTO



Datasheet

General technical data – Mounting NEAU-A

Design	For T-slot
Type of mounting	Clamped in T-slot, Parallel and at right angles to T-slot, Insertable in the slot from above

Materials – Mounting NEAU-A

Material housing	PA-reinforced
Material screws	High-alloy stainless steel
Material slot nut	Nickel-plated brass
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Mounting NEAU-A

Ambient temperature	-25 ... 85°C
Storage temperature	-25 ... 85°C
Corrosion resistance class CRC ¹⁾	2 - Moderate corrosion stress

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

General technical data – Cable seal NEAU-KD

Connection 1, design	Pg 13.5
Connection 2, design	Cable diameter 6.5 ... 9.5 mm
Product weight	4 g

Materials – cable seal NEAU-KD

Material seals	TPE-V
Colour	Black
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Cable seal NEAU-KD

Ambient temperature	-40 ... 85°C
Storage temperature	-40 ... 85°C
Fire test	UL94 V-0

General technical data – Label holder NEAU-LH

Type of mounting	Clip
Size of pack	100
Product weight	0.3 g

Materials – Label holder NEAU-LH

Colour	Transparent
Note on materials	RoHS-compliant, Free of halogen
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Label holder NEAU-LH

Ambient temperature	-40 ... 100°C
Corrosion resistance class CRC ¹⁾	4 - Very high corrosion stress

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

Materials – Safety clip NEAU-M

Material safety clip	PA
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L

Datasheet

Operating and environmental conditions – Safety clip NEAU-M

Ambient temperature	-20 ... 60°C
Corrosion resistance class CRC ¹⁾	3 - high corrosion stress

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

Materials – Threaded sleeve NEAU-TA

Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B1/B2-L

Operating and environmental conditions – Threaded sleeve NEAU-TA

Corrosion resistance class CRC ¹⁾	1 - Low corrosion stress
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¹⁾ More information www.festo.com/x/topic/crc

General technical data – Dummy plug NEAC

Electrical connection 1, connector system	For RJ45 and SC-RJ
Electrical connection 1, type of mounting	Push-pull
Product weight	79.6 g

Materials – Dummy plugs NEAC

Material housing	Die-cast zinc, nickel-plated
Material seals	NBR
Note on materials	RoHS-compliant
Housing colour	Silver
LABS (PWIS) conformity	VDMA24364-A1-L

Operating and environmental conditions – Dummy plug NEAC

Degree of protection	IP65, IP67
Note on degree of protection	In assembled state
Ambient temperature	-40 ... 70°C
Storage temperature	-40 ... 70°C
Fire test	UL94 V-0
Corrosion resistance class CRC	1 - Low corrosion stress

Materials – Cable binder NEAM-B

Material safety clip	PA
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Cable binder NEAM-B

Ambient temperature	-40 ... 85°C
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Materials – Mounting flange NEAM-MF

Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L, VDMA24364 zone III

Operating and environmental conditions – Mounting flange NEAM-MF

Degree of protection	IP40, IP67
CE mark (see declaration of conformity)	In accordance with EU RoHS Directive
UKCA marking (see declaration of conformity)	To UK RoHS instructions

Datasheet

Materials – Covering AK-RJ45

Material cover	PA
Material screws	Steel
Material seals	NBR
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Covering AK-RJ45

Degree of protection	IP65, IP67, In assembled state, To IEC 60529
Ambient temperature	-5 ... 50°C
Relative air humidity	Non-condensing
Product weight	10 g
Corrosion resistance class CRC	1 - Low corrosion stress

Materials – Covering AK-8KL

Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Covering AK-8KL

Degree of protection	IP65, IP67
Product weight	40 g
Corrosion resistance class CRC	2 - Moderate corrosion stress

Materials – Inspection cover AK-SUB

Material screws	Steel, Galvanised
Material seals	NBR
Material cover	PA
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Inspection cover AK-SUB

Ambient temperature	-5 ... 50°C
Relative air humidity	Non-condensing
Product weight	20 g
Corrosion resistance class CRC	1 - Low corrosion stress

General technical data – Clip SMBK

Design	For C-slot, For T-slot
Size of pack	10

Materials – Clip SMBK

Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Materials – Cable cap ASI

Material housing	PA
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

General technical data – Connecting component KVI

Mounting position	optional
Type of mounting	Via male thread
Product weight	48 g

Datasheet

Materials – Connecting component KVI

Material seals	NBR
Material housing	Brass, Nickel-plated
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Connecting component KVI

Operational voltage range DC	60 V
Degree of protection	IP65, IP67
Ambient temperature	-20 ... 80°C
Corrosion resistance class CRC	2 - Moderate corrosion stress

Materials – Fittings kit VG-K

Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364-B2-L

Operating and environmental conditions – Fittings kit VG-K

Degree of protection	IP65, IP67
Product weight	8 g
Corrosion resistance class CRC	2 - Moderate corrosion stress

Ordering data

Mounting NEAU-A				
	Description	Size	Part no.	Type
	For Y-distributor with cable on field device side and plug M8x1	1	8032868	NEAU-A-N8-1
	For Y-distributor with cable on field device side and plug M12x1, For Y-distributor with cable on both sides	2	8032869	NEAU-A-N8-2

Cable seal NEAU-KD				
	Description	Size of pack	Part no.	Type
	For power supply socket NECU-M-PPG5PP-C1-PN	5	8079860	NEAU-KD-P4-A1-P5

Label holder NEAU-LH						
	Length	Width	Height	Cable diameter	Part no.	Type
	23 mm	5.4 mm	10.1 mm	1.7 ... 3 mm	8078305	NEAU-LH-1
			10.3 mm	2.5 ... 3.5 mm	8078306	NEAU-LH-2
			11.6 mm	3.3 ... 4.8 mm	8078307	NEAU-LH-3
			12.1 mm	4.2 ... 5.6 mm	8143238	NEAU-LH-4

Safety clip NEAU-M				
	Description	Size	Part no.	Type
	Protects against easy disconnection (without a tool) of the screw-type lock on an electrical plug connector; to be fastened securely to the cable	M8	548067	NEAU-M8-GD
		M12	548068	NEAU-M12-GD

Threaded sleeve NEAU-TA			
	Corrosion resistance class CRC	Part no.	Type
	1 - Low corrosion stress	572608	NEAU-TA-M35-U4

Dummy plug NEAC						
	Length	Width	Height	Size of pack	Part no.	Type
	69.2 mm	34 mm	22.4 mm	1	8090740	NEAC-M-S-BD-R3SCPP

Ordering data

Cable binder NEAM-B				
	LABS (PWIS) conformity	Part no.	Type	
	VDMA24364-B2-L	550037	NEAM-B-140-DL-EX2-P10	

Mounting flange NEAM-MF				
	Degree of protection	LABS (PWIS) conformity	Part no.	Type
	IP40	VDMA24364-B2-L	8201098	NEAM-MF-M23
			8201099	NEAM-MF-M40
	IP67	VDMA24364 zone III	8191777	NEAM-MF-M17

Covering AK-RJ45					
	Length	Width	Height	Part no.	Type
	20 mm	33 mm	8 mm	534496	AK-RJ45

Covering AK-8KL					
	Length	Width	Height	Part no.	Type
	63.5 mm	38 mm	34 mm	538219	AK-8KL

Inspection cover AK-SUB				
	Degree of protection	Part no.	Type	
	IP65, IP67, In assembled state, To IEC 60529	533334	AK-SUB-9/15-B	

Clip SMBK				
	Type of mounting	Part no.	Type	
	Clamped in C-slot	534255	SMBK-10	
	Clamped in T-slot	534254	SMBK-8	

Cable cap ASI				
	Description	Mounting position	Part no.	Type
	Stopper plug for sealing the open end of an AS-Interface cable	optional	18787	ASI-KK-FK

Ordering data

Connecting component KVI			
	Electrical connection	Part no.	Type
	5-pin, Socket, Straight socket/straight plug connector, M9, Plugs	543252	KVI-CP-3-SSD

Fittings kit VG-K					
	Degree of protection	Corrosion resistance class CRC	Product weight	Part no.	Type
	IP65, IP67	2 - Moderate corrosion stress	8 g	538220	VG-K-M9

Accessories

Inscription label	Description	Part no.	Type
	Inscription label for inscription label holder NEAU	541598	ASLR-L-423