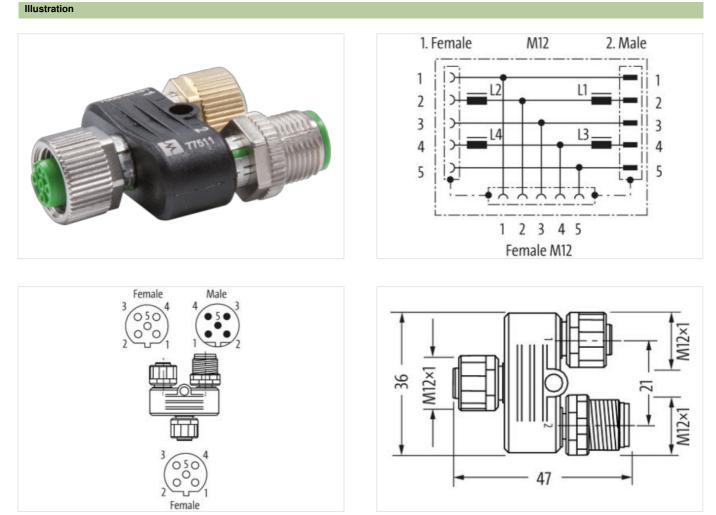


## T-Coupler M12 female / M12 male + female B-cod.

5-pol., Profibus

T-coupler Female straight - female/male straight M12 - M12, 5-pole B-coded shielded Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

## Link to Product



Product may differ from Image

	<u>PROFU</u> ® Bøds <b>b</b>
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Side 1		
Family construction form	M12	
Coding	В	
No. of poles	5	

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-26

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Aming construction form     M12       Defining     B       Adv op poles     S       Site 3     S       Stamp construction form     M12       Sonting     B       Commercial data     S       SCLASS 5.6.0     27143423       SCLASS 5.6.0     2740104       SCLASS 6.0     2740104       SCLASS 6.0     2740104       SCLASS 6.0     2740106       SCLASS 6.0     2740106       SCLASS 6.0     2740106       SCLASS 7.0     2840106       SCLASS 7.0     2940106       SCLASS 7.0     2940106       SCLASS 7.0	Width across flats	SW13
bading     B       io. of polos     5       Side 3     Instruction form     M12       Soling     B     Instruction form     Soling       CONNERCIAL 1     2725921     Instruction form     Soling       SCLASS-6.0     27440104     Instruction form     Soling       SCLASS-7.0     27440106     Instruction form     Instruction form       SCLASS-7.0     27440106     Instruction form     Instruction form       SCLASS-7.0     27440106     Instruction form     Instruction form       SCLASS-7.0     27440106     Instruction form     Instruction form     Instruction form       SCLASS-1.1     27440106     Instruction form     Instruction form     Instruction form     Instruction form     Instruction form     Instruction form     Instruction form <t< td=""><td>Side 2</td><td></td></t<>	Side 2	
i.e. of poles     5       Side 3	Family construction form	M12
Side 3Side 32anily construction formM122adingBCommercial 4aECLASS 6.0271434232CLASS 7.027279212CLASS 7.0274401042CLASS 7.0274401042CLASS 7.0274401052CLASS 7.0274401062CLASS 7.0274401062CLASS 7.0274401062CLASS 7.0274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.1274401062CLASS 7.2274401062CLASS 7.227401062CLASS 7.227401062CLASS 7.227401062CLASS 7.227401062CLASS 7.227401062CLASS 7.227502CLASS 7.227502CLASS 7.22750 <td>Coding</td> <td>В</td>	Coding	В
aminy construction formM12bodingBCommercial dataCCLASS-6.027143423CCLASS-6.027279221CCLASS-7.027440104CCLASS-7.027440104CCLASS-7.027440106CCLASS-8.027440106CCLASS-10.127440106CCLASS-11.127440106CCLASS-12.027440106CCLASS-12.027440106CTMS-6E0001855Parkaging unit6506900TIN4048379141406Parkaging unit1Electrical data   SupplyUnrent operating per contact max.5 VDiperating per contact max.12 MBIt'sInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Installation   Connection1Parkaging unit que que (CE 0662.1)1Parkaging unit que	No. of poles	5
aminy construction formM12bodingBCommercial dataCCLASS-6.027143423CCLASS-6.027279221CCLASS-7.027440104CCLASS-7.027440104CCLASS-7.027440106CCLASS-8.027440106CCLASS-10.127440106CCLASS-11.127440106CCLASS-12.027440106CCLASS-12.027440106CTMS-6E0001855Parkaging unit6506900TIN4048379141406Parkaging unit1Electrical data   SupplyUnrent operating per contact max.5 VDiperating per contact max.12 MBIt'sInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Parkaging unit0.0125 AInstallation   Connection1Installation   Connection1Installation   Connection1Parkaging unit que que (CE 0662.1)1Parkaging unit que	Side 3	
boding     B       Commercial data     Commercial data       Ccl AsS 6.0     27143423       CCL ASS 6.1     27279221       CCL ASS 6.1     27279221       CCL ASS 7.0     27440104       CCL ASS 8.0     27440104       CCL ASS 8.0     27440106       CCL ASS 9.0     27440106       CCL ASS 1.1     27440106       CCL ASS 1.2.0     27440106       CCL ASS 1.2.0     27440106       CCL ASS 1.2.0     27440106       CCL ASS 1.2.0     27440106       Start Mark     B5366590       STIM 5.0     EC001855       ustoms tariff number     B5366590       STIM 404873141406     2000000000000000000000000000000000000	Family construction form	M12
Commercial data       EGLASS 6.0     27143423       EGLASS 6.1     27279221       EGLASS 6.1     27740104       EGLASS 7.0     27440104       EGLASS 8.0     27440106       EGLASS 7.0     27440106       EGLASS 1.1     27440106       EGLASS 1.1     27440106       EGLASS 1.2     27440106       EGLASS 1.2     27440106       EGLASS 1.0     27440106       EdelaSid I Supply     4048879141406       Stakigg unit     1       Electrical data [ Supply     20125 A       Darrent operating voltage DC     5 V       Darrent operating voltage DC     5 V       Darrent operating on the max.     12 MBI/s       Instatla	Coding	
CLASS 6.0     27143423       CCLASS 6.0     2727921       CCLASS 7.0     27440104       CCLASS 7.0     27440104       CCLASS 8.0     27440104       CCLASS 8.0     27440106       CCLASS 8.1     27440106       CCLASS 8.1.1     27440106       CCLASS 1.0     27440106       CCLASS 1.1     27440106       CCLASS 1.2     27440106       CCLASS 1.0     27440106       TIM 5.0     EC001855       Sustem staff number     85366990       TIN     4048879141406       Packaging unit     1       Electrical data [ Supply     5       Outer operating per contact max.     0.0125 A       Industrial communication     Molt/s       Industrial communication     Molt/s       Industrial communication     Molt/s       Device protection [Electrical data ransmission rate max.     12 MBit/s       Industrial c		
ECLASS 6.1     2727921       ECLASS 7.0     27440104       ECLASS 7.0     27440104       ECLASS 9.0     27440106       ECLASS 9.0     27440106       ECLASS 9.1.1     27440106       ECLASS 1.1     27440106       ECLASS 1.1     27440106       ECLASS 1.1     27440106       ECLASS 1.1     27440106       ECLASS 1.0     ECO01855       sustoms tariff number     85366990       STIN     404879141406       Packaging unit     1       Electrical data   Supply     0.0125 A       Industrial communication     0.0125 A       Industrial communication     1       Installation   Connection     12       Bity a transmission rate max.     12 MBity s       Installation   Connection   Electrical     12       Device protection [ Electrical     16       Device protection [ Ni LeGo5290     1P67	ECLASS-60	27143423
ECLASS-7.0     27440104       ECLASS-8.0     27440106       ECLASS-9.0     27440106       ECLASS-10.1     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       Statistim funumber     8536690       STIN     4048879141406       Packaging unit     1       Electrical data   Supply     Jeprating voltage DC       SV     Sument operating per contact max.       0.0125 A     Industrial communication       Industrial communication     Industrial condition protection       Itgltening lorque     0.6 Nm       Adounting st     M12 x 1       Device protection   Electrical     Supera statistical Condition protection degree       Valution Degree     3       Alereial group (IEC 60664-1)     1       Mechanical data   Material data       Alereial group (IEC 6066		
ECLASS-8.0     27440104       ECLASS-9.0     27440106       ECLASS-10.1     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       EVENTS     85366990       STIN     4048879141406       Packaging unit     1       Electrical dat   Supply        Operating voltage DC     5 V       Surrent operating per contact max.     0.0125 A       Industrial communication        Industrial communication        Installation   Connection        Tightening forque     0.6 Nm       Adouning set     M12 x 1       Device protection   Electrical        Veditional condition protection degree     3       Ataterial group (EC 60664-1)     I       Mechanical data   Material data     Zinc die-casting       Mechanical data   Material data     Zinc die-casting<		
ECLASS-9.0     27440106       ECLASS-10.1     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ECLASS-12.0     27440106       ETIM-5.0     EC001855       sustoms tariff number     55365990       STIN     4048879141406       ackaging unit     1       Electrical data   Supply		
ECLASS-10.1     27440106       ECLASS-11.1     27440106       ECLASS-12.0     27440106       ETIM-5.0     EC001855       ustoms tariff umber     8536990       STIN     4048879141406       ackaging unit     1       Electrical data   Supply        Derating voltage DC     5 V       Dyrent operating per contact max.     0.0125 A       Industrial communication        Data transmission rate max.     12 MBit/s       Installation   Connection        Tightening torque     0,6 Nm       Adurting set     M12 x 1       Device protection   Electrical        Device protection or (EN IEC 60529)     IP67       Valditional condition protection degree     inserted, screwed       Pollution Degree     3       Alaterial group (IEC 60664-1)     I       Mechanical data   Material data     Zinc discasting       Mechanical data   Material data     Zinc discasting       Mechanical data   Mounting method     inserted, screwed, Shaking protection       Environmental characteristiscs   Climatic     Zinc discasting		
ECLASS-11.1     2740106       CCLASS-12.0     2740106       CCLASS-12.0     EC01855       sustoms tariff number     85366990       STIN     4048879141406       Packaging unit     1       Electrical data   Supply     5       Deparating voltage DC     5 V       Durrent operating per contact max.     0,0125 A       Industrial communication     1       Data transmission rate max.     12 MBit/s       Installation   Connection     1       Device protection   Electrical     M12 x 1       Device protection   Electrical     1       Pergre of protection (EN IEC 60529)     IP67       Vidditonal condition protection degree     inserted, screwed       Pollution Degree     3       Ataterial group (IEC 60664-1)     1       Mechanical data   Material data     Zinc die-casting       Mechanical data   Mounting data     Zinc die-casting       Mechanical data   Mou		
ECLASS-12.0     2740106       ETIM-5.0     EC001855       sustoms tariff number     85366990       STIN     4048879141406       ackaging unit     1       Electrical data   Supply     2000000000000000000000000000000000000	ECLASS-11.1	
startiff number     85366990       STIN     4048873141406       Packaging unit     1       Electrical data   Supply        Deparating port contact max.     0,0125 A       Industrial communication        Data transmission rate max.     12 MBit/s       Installation   Connection        Tightening torque     0,6 Nm       Adouting set     M12 x 1       Device protection   Electrical        Polition Dagree     3       Adaterial group (IEC 606529)     IP67       Vadiariar group (IEC 60664-1)     1       Mechanical data   Material data        Zoating locking     Nickeled       Coxing metrial     Zinc die-casting       Mechanical data   Mounting data        Jounting method     inserted, screwed, Shaking protection	ECLASS-12.0	
STIN 4048879141406   Packaging unit 1   Electrical data   Supply 5   Deprating voltage DC 5 V   Current operating per contact max. 0.0125 A   Industrial communication 12 MBit/s   Industrial communication 12 MBit/s   Installation   Connection 12 MBit/s   Inglening torque 0.6 Nm   Acounting set M12 x 1   Device protection   Electrical 1   Device of protection congree inserted, screwed   Oldution protection degree 3   Adaterial group (EC 60664-1) 1   Coating locking Nickeled   coating locking Zinc die-casting   Mechanical data   Mounting data Jin die-casting   Adunting method inserted, screwed, Shaking protection   Device protection [Electrical data Sing Ging Ging Ging Ging Ging Ging Ging G	ETIM-5.0	EC001855
Packaging unit     1       Electrical data   Supply     5       Operating voltage DC     5       Dyrent operating per contact max.     0,0125 A       Industrial communication     Italiator I Connection       Data transmission rate max.     12 MBit/s       Installation   Connection     Italiator I Connection       Fightening torque     0,6 Nm       Adouting set     M12 x 1       Device protection   Electrical     Inserted, screwed       Polition Degree     3       Additional condition protection degree     inserted, screwed       Polition Degree     3       Ataterial group (IEC 60664-1)     I       Mechanical data   Material data     Jickeled       Locking material     Zinc die-casting       Mechanical data   Mounting data     Jickeled       Aduuting method     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     Jickeled	customs tariff number	85366990
Electrical data   Supply       Operating voltage DC     5 V       Durrent operating per contact max.     0.0125 A       Industrial communication     Industrial communication       Data transmission rate max.     12 MBit/s       Installation   Connection     Industrial connection       Irightening torque     0.6 Nm       Adunting set     M12 x 1       Degree of protection   Electrical     Inserted, screwed       Validitional condition protection degree     inserted, screwed       Valuting group (IEC 60664-1)     I       Nechanical data   Material data     Screwed       Coating locking     Nickeled       Locking material     Sickeled       Locking material     Mounting data       Mounting method     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     Sickeled	GTIN	4048879141406
Operating voltage DC     5 V       Durrent operating per contact max.     0,0125 A       Industrial communication     12 MBit/s       Data transmission rate max.     12 MBit/s       Installation   Connection     0,6 Nm       Adunting set     0,6 Nm       Device protection   Electrical     12 MBit/s       Device protection (EN IEC 60529)     IP67       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Additional group (IEC 60664-1)     1       Coating locking     Nickeled       Coating locking     Nickeled       Coating material     Sinceread, Snaking protection       Mechanical data   Mounting data     Inserted, screwed, Shaking protection       Adving method     inserted, screwed, Shaking protection	Packaging unit	1
Durrent operating per contact max.   0,0125 A     Industrial communication   12 MBit/s     Installation   Connection   0,6 Nm     Irightening torque   0,6 Nm     Mounting set   M12 x 1     Device protection   Electrical   Device protection   Electrical     Degree of protection (EN IEC 60529)   IP67     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Adaterial group (IEC 60664-1)   I     Mechanical data   Material data   Zinc die-casting     Dotating metrial   Zinc die-casting     Mechanical data   Mounting data   Autoring method     Inserted, screwed, Shaking protection   inserted, screwed, Shaking protection     Deparating temperature min.   -25 °C	Electrical data   Supply	
Industrial communication     12 MBit/s       Data transmission rate max.     12 MBit/s       Installation   Connection     0.6 Nm       Adounting set     0.6 Nm       Adounting set     M12 x 1       Device protection   Electrical     0.96 Nm       Degree of protection (EN IEC 60529)     IP67       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Adterial group (IEC 60664-1)     1       Mechanical data   Material data     Inserted, screwed       Device protecting lectrical     1       Device protecting booking     Nickeled       Coating locking     Nickeled       Locking material     Mounting data       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     -25 °C	Operating voltage DC	5 V
Data transmission rate max.     12 MBit/s       Installation   Connection     0.6 Nm       Adunting set     0.6 Nm       Adunting set     M12 x 1       Device protection   Electrical     1967       Degree of protection degree     inserted, screwed       Pollution Degree     3       Aderial group (IEC 60664-1)     1       Mechanical data   Material data     1       Decing material     Zinc die-casting       Adunting method     inserted, screwed, Shaking protection	Current operating per contact max.	0,0125 A
Installation   Connection       Tightening torque     0,6 Nm       Adunting set     M12 x 1       Device protection   Electrical     IP67       Degree of protection degree     inserted, screwed       Pollution Degree     3       Adterial group (IEC 60664-1)     I       Mechanical data   Material data     Vickeled       Coating locking     Nickeled       Coating material     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Polyter protection determents     -25 °C	Industrial communication	
Tightening torque     0,6 Nm       Mounting set     M12 x 1       Device protection   Electrical     Electrical       Degree of protection (EN IEC 60529)     IP67       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Adterial group (IEC 60664-1)     I       Mechanical data   Material data     Vickeled       Coating locking     Nickeled       Coating material     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Polenting method     inserted, screwed, Shaking protection	Data transmission rate max.	12 MBit/s
Adounting set   M12 x 1     Device protection   Electrical      Degree of protection (EN IEC 60529)   IP67     Additional condition protection degree   inserted, screwed     Pollution Degree   3     Adterial group (IEC 60664-1)   I     Mechanical data   Material data      Coating locking   Nickeled     cocking material   Zinc die-casting     Mechanical data   Mounting data   inserted, screwed, Shaking protection     Aounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Installation   Connection	
Device protection   Electrical       Degree of protection (EN IEC 60529)     IP67       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Pollution Degree     3       Material group (IEC 60664-1)     I       Mechanical data   Material data     Vickeled       Coating locking     Nickeled       Locking material     Zinc die-casting       Mechanical data   Mounting data     inserted, screwed, Shaking protection       Polenting method     inserted, screwed, Shaking protection	Tightening torque	0,6 Nm
Degree of protection (EN IEC 60529)     IP67       Additional condition protection degree     inserted, screwed       Pollution Degree     3       Adetrial group (IEC 60664-1)     I       Mechanical data   Material data     Vickeled       Coating locking     Nickeled       cocking material     Zinc die-casting       Mechanical data   Mounting data     Vickeled       Mounting method     inserted, screwed, Shaking protection       Environmental characteristics   Climatic     -25 °C	Mounting set	M12 x 1
Additional condition protection degree   inserted, screwed     Pollution Degree   3     Material group (IEC 60664-1)   I     Mechanical data   Material data   I     Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   I     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Device protection   Electrical	
Pollution Degree   3     Material group (IEC 60664-1)   I     Mechanical data   Material data   I     Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   I     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Degree of protection (EN IEC 60529)	IP67
Material group (IEC 60664-1)   I     Mechanical data   Material data   Vickeled     Coating locking material   Zinc die-casting     Mechanical data   Mounting data   Vickeled     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Additional condition protection degree	inserted, screwed
Mechanical data   Material data     Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Pollution Degree	3
Coating locking   Nickeled     Locking material   Zinc die-casting     Mechanical data   Mounting data   Inserted, screwed, Shaking protection     Mounting method   inserted, screwed, Shaking protection     Environmental characteristics   Climatic   -25 °C	Material group (IEC 60664-1)	
Locking material Zinc die-casting   Mechanical data   Mounting data Inserted, screwed, Shaking protection   Mounting method inserted, screwed, Shaking protection   Environmental characteristics   Climatic -25 °C	Mechanical data   Material data	
Locking material Zinc die-casting   Mechanical data   Mounting data Inserted, screwed, Shaking protection   Mounting method inserted, screwed, Shaking protection   Environmental characteristics   Climatic -25 °C	Coating locking	Nickeled
Mounting method inserted, screwed, Shaking protection   Environmental characteristics   Climatic   Operating temperature min.   -25 °C	Locking material	Zinc die-casting
Environmental characteristics   Climatic     Operating temperature min.   -25 °C	Mechanical data   Mounting data	
Dperating temperature min25 °C	Mounting method	inserted, screwed, Shaking protection
	Environmental characteristics   Climatic	
	Operating temperature min.	-25 °C
	Operating temperature max.	85 °C

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-26

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