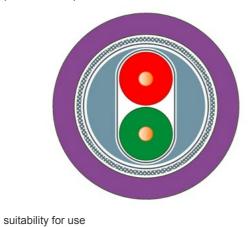
SIEMENS

Data sheet 6XV1830-0EN50

product type designation

product description



PROFIBUS FC Standard Cable GP

Standard bus cable (2 wires), preferred length, not assembled

PROFIBUS FC Standard, bus cable 2-wire, shielded, special configuration for Quick assembly 50 m.

Standard cable specially designed for fast, permanent installation

suitability for use	Standard cable specially designed for rast, permanent installation
cable designation	02YSY (ST) CY 1x2x0,64/2,55-150 VI KF 40 FR
wire length	50 m
electrical data	
attenuation factor per length	
• at 9.6 kHz / maximum	0.0025 dB/m
• at 38.4 kHz / maximum	0.004 dB/m
• at 4 MHz / maximum	0.022 dB/m
• at 16 MHz / maximum	0.042 dB/m
impedance	
rated value	150 Ω
● at 9.6 kHz	270 Ω
● at 38.4 kHz	185 Ω
● at 3 MHz 20 MHz	150 Ω
relative symmetrical tolerance	
 of the characteristic impedance at 9.6 kHz 	10 %
 of the characteristic impedance at 38.4 kHz 	10 %
• of the characteristic impedance at 3 MHz 20 MHz	10 %
loop resistance per length / maximum	110 mΩ/m
shield resistance per length / maximum	9.5 Ω/km
capacity per length / at 1 kHz	28.5 pF/m
operating voltage	
 RMS value 	100 V
mechanical data	
number of electrical cores	2
design of the shield	Overlapped aluminum-clad foil, sheathed in a braided screen of tin- plated copper wires
type of electrical connection / FastConnect	Yes
outer diameter	
 of inner conductor 	0.65 mm
 of the wire insulation 	2.55 mm
 of the inner sheath of the cable 	5.4 mm
of cable sheath	8 mm
symmetrical tolerance of the outer diameter / of cable sheath	0.4 mm
material	
 of the wire insulation 	polyethylene (PE)
 of the inner sheath of the cable 	PVC

color of the insulation of data wires of cable sheath violet bending radius with sligie bend / minimum permissible with sligie bend / minimum permissible with multiple bends / minimum permissible 75 mm 75 mm 75 mm 75 kg/km mathient conditions ambient temperature during operation during storage during stor	of cable sheath	PVC
of the insulation of data wires of cable sheath vide to cable sheath vide with single bend / minimum permissible owth multiple bends / minimum permissible vide multiple permissible vide multiple permission vide multiple product features vide multiple product features vide multiple product features vide multiple permission vide		1 10
or of cable sheath bending addus with single bend / minimum permissible with multiple bends / minimum permissible with multiple bends / minimum permissible 100 N weight per length 78 kg/km mabient conditions ambient temperature of uring operation of uring storage of uring fransport of uring installation inote Electrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472 fire behavior class of burning behaviour / according to EN 13501-6 chemical resistance it to mineral oil of grease of to mineral oil of grease of to water and loogical resistance / to UV radiation product features, product functions, product components / general pro		rod/green
bending radius with single bend / minimum permissible with multiple bends / minimum permissible 75 mm 100 N weight per length 78 kg/km minimum temperature oduring operation oduring storage 40 +75 °C 60		
with single bends / minimum permissible		VIOIE
ensile load / maximum tensile load / maximum movegit per length 78 kg/km mibient conditions ambient emperature during operation during storage during installation ende ender else and		27 E mm
tensile load / maximum weight per length 78 kg/km 79 c 40 +75 °C Electrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472 Iffer behavior 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 class of burning behaviour / according to EN 13501-6 10 cremerical resistance 10 oil resistant according to IEC 60332-3-24 (Category C) and UL 1685 10 creditional resistance 10 conditional resistance		
weight per length ambient conditions ambient temperature • during operation • during operation • during operation • during storage • during installation • note • during installation • note • during installation • note • detectrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472 fire behavior fire behavior class of burning behaviour / according to EN 13501-8 chemical resistance • to mineral oil • to grease • to water • silicon-free • silicon-free • silicon-free • silicon-free • halogen-free • ha	· · · · · · · · · · · · · · · · · · ·	
ambient conditions ambient temperature during operation during storage during installation ende ender during installation ende during installat		- 11
ambient temperature • during peration • during storage • during installation • note fire behavior fire behavior class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 class of burning behaviour / according to EN 13501-6 chemical resistance • to mineral oil • to grease • to mineral oil • to grease • to water radiological resistance / to UV radiation product features, product functions, product components / general product feature • halogen-free • halogen-free • No • silicon-free standards, specifications, approvals ULETL sisting / 300 V Rating ULETL sisting / 300 V Rating Ves; c(ETL)us, CMG / (ETL)us CL3 / Sun Res ULETL style / BO0 V Rating Ves; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability • EAC approval • CE marking • Us, approval • CE marking • Us, approval • CE marking • Us, approval • RoHS conformity Was • CF marking • Us, approval • Prench marine classification society (BV) • No • Pet Norske Veritas (DNY) • Oen Horske Veritas (DNY) • Polski Rejester Statikow (PRS) reference code • according to IEC 81346-2 • 2006 • Louds Register Statikow (PRS) freference code • according to IEC 81346-2 • 2006 • to website: Industrial communication • to website: Indus		/8 kg/km
e during operation during storage during transport during installation e note e during installation e note fire behavior Class of burning behaviour / according to EN 13501-6 chemical resistance e to mineral oil to grease to water conditional resistance outliness product foatures, product components / genoral product feature halogen-free halogen-free halogen-free slandards, specifications, approvals UL/ETL site / 600 V Rating UL/ETL listing / 300 V Rating Cettificate of suitability EAC approval Ce Ce marking UL approval Ce Ce marking Ves Ce Cermarking Ves Ce Cemarking Ves Ce Cemarking Ves Cemarking Ves Cemarking Ves French marke classification society (BV) Del Norske Vertias (DNV) Cemarke Liok (Rick) Perloak Rejester of Shipping Europe Ltd. (ABS) Perloak Rejester of Shipping (LRS) No Polski Rejestr Statkow (PRS) reference code e according to IEC 61346-2 e according t		
during storage during transport during installation enote during installation enote enote enote enote electrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472 fire behavior class of burning behaviour / according to EN 13501-6 chemical resistance e to mineral oil e to grease e to mineral oil e to grease conditional resistance e to material oil e to grease conditional resistance radiological resistance / to UV radiation product features, product functions, product components / general product features, product functions, general product features, general product features, general product features, gener	·	
during transport during installation enote enote ellectrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 0472 fire behavior class of burning behaviour / according to EN 13501-6 chemical resistance it on mineral oil it of grease it owater radiological resistance / to UV radiation product features, product functions, product components / genral product features No		
old uring installation onte		
e note Electrical properties measured at 20 °C, tests according to DIN 47250 part 4 respectively DIN VDE 04725 fire behavior		
part 4 respectively DIN VDE 0472 fire behavior class of burning behaviour / according to EN 13501-8 chemical resistance	during installation	
class of burning behaviour / according to EN 13501-6 chemical resistance • to mineral oil • to grease • to water radiological resistance / to UV radiation resistant product features, product functions, product components / general product features • halogen-free • halogen-free • silicon-free • silicon-free * Silicon-free • Silicon-free * LUETL isting / 300 V Rating UL/ETL style / 600 V Rating UL/ETL style / 600 V Rating UL/ETL style / 600 V Rating UL approval • EA Capproval • CE marking • UL approval • CE marking • RoHS conformity American Bureau of Shipping Europe Ltd. (ABS) • French marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • Det Norske Veritas (DNV) • Det Norske Veritas (DNV) • Polski Rejests Tolkyoki (NK) • Polski Rejests Statkow (PRS) reference cod • according to IEC 81346-2 • to website: Industrial communication • to website: Industry Mall • to website: Industry size and the product on interverse. Idea (CSA FTT 4) Eaa Conditional resistance resistant resistant conditions resistant resistant conditions resistant resistant resistance resistant	• note	
chemical resistance • to mineral oil • to grease • to water radiological resistance / to UV radiation radiological resistance / to UV radiation radiological resistance / to UV radiation resistant product features, product functions, product components / general product feature • halogen-free • silicon-free • silicon-free • silicon-free • silicon-free • sundards, specifications, approvals UL/ETL listing / 300 V Rating UL/ETL style / 600 V Rating Ves; c(ETL)us, CMG / (ETL)us CL3 / Sun Res Ves; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability • £AC approval • £C marking • UL approval • RoHS conformity Marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • Det Norske Veritas (DNV) • Det Norske Register of Shipping (LRS) • No • Prench marine classification society (BV) • Dolski Rejester of Shipping (LRS) • No • Polski Rejester of Shipping (LRS) • No reference code • according to IEC 81346-2 • to website: Industrial communication • thipts//www.s	fire behavior	
• to mineral oil • to grease • to water radiological resistance / to UV radiation product features, product functions, product components / general product feature • halogen-free • halogen-free • silicon-free • silicon-free • silicon-free • yes standards, specifications, approvals UL/ETL listing / 300 V Rating UL/ETL listing / 600 V Rating UL/ETL style / 600 V Rating Certificate of suitability • EAC approval • CE marking • UL approval • RoHS conformity Marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • Det Norske Veritas (DNV) • Polski Rejestr Statkow (PRS) reference code • according to IEC 81346-2-2019 Intermet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industrial communication • they //www.siemens.com/industry/infocenter	class of burning behaviour / according to EN 13501-6	Eca
• to grease • to water radiological resistance / to UV radiation product features, product functions, product components / general product feature • halogen-free • halogen-free • silicon-free • yes standards, specifications, approvals UL/ETL isting / 300 V Rating UL/ETL style / 600 V Rating Yes; c(ETL)us, CMG / (ETL)us CL3 / Sun Res UL/ETL style / 600 V Rating Yes; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability • £AC approval • CE marking • Yes • UL approval • RoHS conformity Marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • Det Norske Veritas (DNV) • Germanische Lloyd (GL) • No • Nippon Kajij Kyokai (NK) • Polsk Rejestr Statkow (PRS) reference code • according to IEC 81346-2 UKG • according to IEC 81346-2 UKG • according to IEC 81346-2 UKG • to website: Industrial communication • to website: Industrial communication • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Information and Download Center • to website: Information and Download Center • http://www.siemens.com/industry/infocenter	chemical resistance	
o water radiological resistance / to UV radiation resistant product features, product functions, product components / general product feature o halogen-free	• to mineral oil	oil resistant according to IEC 60811-2-1 (4 h / 70°C)
radiological resistance / to UV radiation resistant product feature • halogen-free • Yes standards, specifications, approvals UL/ETL listing / 300 V Rating UL/ETL style / 600 V Rating • Certificate of suitability • EAC approval • CE marking • UL approval • RoHS conformity Yes Marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • No • Alogisk Regiestr of Shipping (LRS) • Nippon Kaiji Kyokai (NK) • Polski Rejestr Statkow (PRS) reference code • according to IEC 81346-2 • according to IEC 81346-2:2019 further information / internet-Links Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industrial communication • to website: Industrial communication • to website: Information and Download Center	• to grease	Conditional resistance
product feature		conditional resistance
product feature	radiological resistance / to UV radiation	resistant
product feature		/ general
halogen-free silicon-free Standards, specifications, approvals UL/ETL listing / 300 V Rating Ves; c(ETL)us, CMG / (ETL)us CL3 / Sun Res UL/ETL style / 600 V Rating Yes; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability EAC approval CE marking Ves UL approval RoHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link Internet-Link Internet-Link Internet-Link website: Industrial communication to website: Industry Mall to to website: Information and Download Center Internet-Simple (Link) Internet-Link http://www.siemens.com/industry/infocenter		
standards, specifications, approvals UL/ETL listing / 300 V Rating UL/ETL style / 600 V Rating Certificate of suitability EAC approval CE marking RoHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to website: Industryl Mall to website: Industryl Mall to website: Industryl Mall to website: Industryl mall to website: Information and Download Center Pyes; cRUus AWM 21694 (ETL)us CL3 / Sun Res Yes; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 CETL)us, CMG / (ETL)us CL3 / Sun Res Yes; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 Yes Yes Yes Yes Yes Yes Yes Ye	·	No
UL/ETL listing / 300 V Rating UL/ETL style / 600 V Rating Ves; c(ETL)us, CMG / (ETL)us CL3 / Sun Res UL/ETL style / 600 V Rating Yes; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability EAC approval CE marking UL approval RoHS conformity Yes American Bureau of Shipping Europe Ltd. (ABS) French marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industry Mall to website: Information and Download Center http://www.siemens.com/industry/infocenter		
UL/ETL listing / 300 V Rating UL/ETL style / 600 V Rating Ves; cRUus AWM 21694 AWM I A/B 60°C 600V FT2 certificate of suitability EAC approval CE marking UL approval RoHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2: 2019 further information / internet-Links Internet-Link to website: Industrial communication to website: Industrial communication to website: Industrial communication http://www.siemens.com/industry/infocenter		
UL/ETL style / 600 V Rating certificate of suitability EAC approval CE marking UL approval RoHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Cermanische Lloyd (GL) No No Polski Rejestr of Shipping (LRS) No Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 MGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industrial communication to website: Information and Download Center Yes; CRUus AWM 21694 AWM I A/B 60°C 600V FT2 Yes Yes Yes Yes Yes Yes Yes Ye		Ves: c/ETI)us CMG / /ETI)us Cl 3 / Sun Res
certificate of suitability EAC approval CE marking Ves UL approval RoHS conformity Yes American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to website: Industrial communication to website: Industry Mall to website: Information and Download Center Nes Yes Yes Yes Yes Yes Yes Yes Ye		
EAC approval CE marking Yes UL approval RoHS conformity Yes Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No		163, CICOUS AVVIVI 21034 AVVIVI 1 A/D 00 C 000V 1 12
CE marking UL approval ROHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No No Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center Yes Yes Yes Yes Yes Yes Yes Y		Vac
UL approval RoHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) No Lloyds Register of Shipping (LRS) Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center Yes Yes Yes Yes Yes Yes Yes No No No No No No No No No N		
ROHS conformity Marine classification association American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industry Mall to website: Industry Mall to website: Information and Download Center No	3	
Marine classification association • American Bureau of Shipping Europe Ltd. (ABS) • French marine classification society (BV) • Det Norske Veritas (DNV) • Germanische Lloyd (GL) • Lloyds Register of Shipping (LRS) • Nippon Kaiji Kyokai (NK) • Polski Rejestr Statkow (PRS) reference code • according to IEC 81346-2 • according to IEC 81346-2:2019 further information / internet-Links Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center http://www.siemens.com/industry/infocenter		
American Bureau of Shipping Europe Ltd. (ABS) French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center No		165
French marine classification society (BV) Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center No		No
Det Norske Veritas (DNV) Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center No No No No No Http://www.siemens.com/tia-selection-tool http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://www.siemens.com/simatic-net https://www.siemens.com/industry/infocenter		
Germanische Lloyd (GL) Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center No No No No No No Http://www.siemens.com/tia-selection-tool http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com/ http://www.siemens.com/industry/infocenter		
Lloyds Register of Shipping (LRS) No Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 WG further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center No No No No No No Http://www.siemens.com/siaselection-tool http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter		
 Nippon Kaiji Kyokai (NK) Polski Rejestr Statkow (PRS) reference code according to IEC 81346-2 according to IEC 81346-2:2019 further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center http://www.siemens.com/industry/infocenter 		
● Polski Rejestr Statkow (PRS) reference code ● according to IEC 81346-2 ● according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link ● to web page: selection aid TIA Selection Tool ● to website: Industrial communication ● to website: Industry Mall ● to website: Information and Download Center No No No No Http://www.siemens.com/siaselection-tool http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter		
reference code • according to IEC 81346-2 • according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center http://www.siemens.com/sinatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter		
 according to IEC 81346-2 according to IEC 81346-2:2019 WGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center MGB http://www.siemens.com/tia-selection-tool http://www.siemens.com/simatic-net https://mall.industry.siemens.com https://mall.industry/infocenter 		INO
 according to IEC 81346-2:2019 MGB further information / internet-Links Internet-Link to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center Mttp://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter 		WO
Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center • to website: Information and Download Center		
Internet-Link • to web page: selection aid TIA Selection Tool • to website: Industrial communication • to website: Industry Mall • to website: Information and Download Center http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter		WGB
 to web page: selection aid TIA Selection Tool to website: Industrial communication to website: Industry Mall to website: Information and Download Center http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter 	further information / internet-Links	
 to website: Industrial communication to website: Industry Mall to website: Information and Download Center http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter 	Internet-Link	
 to website: Industry Mall to website: Information and Download Center https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter 	to web page: selection aid TIA Selection Tool	http://www.siemens.com/tia-selection-tool
• to website: Information and Download Center http://www.siemens.com/industry/infocenter	to website: Industrial communication	http://www.siemens.com/simatic-net
	• to website: Industry Mall	https://mall.industry.siemens.com
• to website: Selection guide for cables and https://sie.ag/2QdlxcP	 to website: Information and Download Center 	http://www.siemens.com/industry/infocenter
connectors		https://sie.ag/2QdlxcP
• to website: Image database http://automation.siemens.com/bilddb	• to website: Image database	http://automation.siemens.com/bilddb
• to website: CAx-Download-Manager http://www.siemens.com/cax	_	http://www.siemens.com/cax
• to website: Industry Online Support https://support.industry.siemens.com		https://support.industry.siemens.com
last modified: 10/30/2021 🖸		10/30/2021 🖸