



MegaLine® Connect45 for field installation

FEATURES:



Versatile field connection

Our connector allows easy and fast termination on-site, saving you time and costs. It is suitable for both flexible and solid conductors, providing you with maximum flexibility.



Robust construction with dust cover

The compact metal housing of our connector reliably protects it from external influences and ensures permanently reliable function. The included dust protection ensures that the contacts remain protected, even in the most demanding environmental conditions.



Highest performance

With fulfilling category 6_A, our connector enables data transfer rates of up to 10 Gbit/s and guarantees a reliable and powerful network.



Quick installation

Our connectors are designed for easy and quick installation. This not only saves time during commissioning, but also minimises the downtime of your network.



ORDER INFORMATION

▶▶▶ Ask your distributor about MC45 connector. You can find your distributor at: kerpen-data.com/en/sales-network/

Example: Configuration of a direct attach cabling according to EN 50173-20* with flexible data cables, AWG 26/7 or AWG27/7














Example: Configuration of a direct attach cabling according to EN 50173-20* with solid installation cable, AWG 22/1 or AWG23/1



* EN 50173-20:2022 Information technology - Generic cabling systems - Part 20: Alternative cabling configurations

MegaLine® Connect 45 Pro system components

product picture	product code	product description
	KDA0N50M1000001	MegaLine® Connect45 Pro, RJ45 plug, Cat.6 _A ISO/IEC for field assembly, incl. dust caps
	LKD7KS600240050	MegaLine® E5-70, S/FTP, Cat.6 _A , simplex, 4x2xAWG 23/1 PiMF, Dca, 700 MHz, yellow, 500m
	LKD7KS600350050	MegaLine® E5-60 U/F 4P H, Cat.6 _A , 4x2xAWG 23/1 PIMF, 600 MHz, Dca s2 d2 a1, halogen-free, flame retardant colour: colza yellow, packaging: 500 m
	LKD7KS703050100	MegaLine® PRO 1000 4P H, Cat.7, 4x2xAWG 23/1 mm PIMF, 1000 MHz, Dca s1 d2 a1, halogen-free, flame retardant, colour: colza yellow, packaging: 1000 m
	LKD7KS707110000	MegaLine® F6-90 S/F U universal cable, UV-resistant 4P H, Cat.7, 4x2xAWG 23/1 PIMF, 1000 MHz, Dca s2 d2 a1, halogen-free, flame retardant, colour: colza yellow
	LKD7KS701690100	MegaLine® F6-90 S/F 2Y 4P PE, Cat.7, 4x2xAWG 23/1 PIMF, 900 MHz, Fca, outer sheath: PE, colour: jet black packaging: 1000 m
	LKD7KS704120000	MegaLine® F6-90 S/F U flex universal cable, UV-resistant 4P H, Cat.7, 4x2xAWG 27/7 PIMF, 900 MHz, Dca s2 d2 a1, halogen-free, flame retardant, colour: jet black
	LKD7KS702430000	MegaLine® F6-90, S/FTP, Cat.7, 4x2xAWG 27/7 PiMF, 900 MHz, yellow, industrial range, PUR
	LKD7KS700900100	MegaLine® F10-120, S/FTP, Cat.7 _A , 4x2xAWG 26/7 PiMF, yellow, 1200 MHz, industrial range, PUR
	LKD9ZQ010040024	MegaLine® Connect45 Pro Plus, RJ45 connector, Cat. 6 _A (ISO/IEC) shielded, Keystone format, packaging unit: 24 pieces
	LKD9A5012010000	MegaLine® Connect45/Pro, distribution panel 19" 24 port 1U straight, for MegaLine® connectors, Keystone format, jet black, RAL 9005