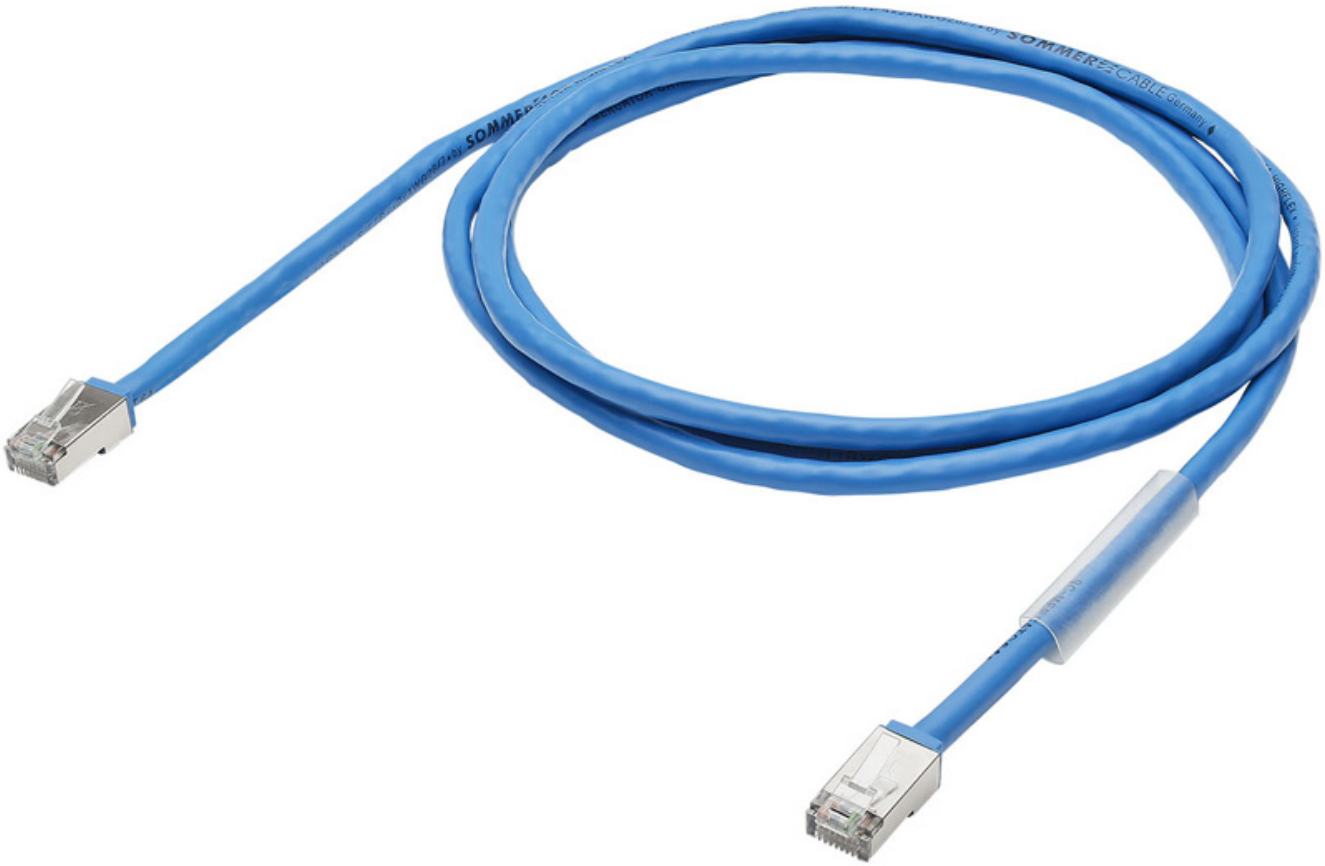
Sommer cable SC-MERCATOR CAT.6a highflex patch cable



Thanks to its extremely small outer diameter of just 6 mm and a tight bending radius of less than 20 mm, the new SC-MERCATOR CAT.6a highflex patch cable fits easily into narrow patch panels, data cabinets or touring racks. Despite this compact design, the robust PVC jacket material, combined with an S/FTP construction of a braided shield and an AL/PT foil shielding for each pair, ensures a reliable shielding of all wire pairs and ensures a bandwidth of up to 500 MHz according to the Cat.6a standard.

Equipped with ultra-compact 25-mm RJ45 connectors and a transparent 50-mm heat-shrink tubing for individual labeling, the cable also features practical details for professional use. The optional retrofit with the well-known NEUTRIK etherCON cable connector guard (NE8MX/NE8MX-B) further increases robustness and service life in mobile applications.

“Due to their construction, flexible Cat.6a cables are generally very difficult to manufacture. The SC-MERCATOR CAT.6a highflex patch cable stands out by its compact design and flexibility, which is ideal for professional network environments,” says Peter Rieck, product developer at Sommer cable.

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The Cat.6a S/FTP HIGHFLEX patch cable is available in various lengths and perfectly complements Sommer cable’s existing network product line by offering a flexible, high-performance connection solution for Gigabit and 10-Gigabit environments. It is complemented by a version with an exceptionally durable PUR jacket (art no. C6AP). It is available by the meter or as a premade cable.

www.sommercable.com