

309777-05

Industrial automation components

Manufacturer	Heidenhain
Catalog number	309777-05
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Length	5 meters m
Cable Type	PUR (Polyurethane)
Connector Type	12-pin M23 (female)
Compatibility	Heidenhain IBV6000 series encoders
Conductor Configuration	4 pairs of 0.14 mm ² + 4 conductors of 0.5 mm ²
Application Area	Industrial Automation

Description

The Heidenhain 309777-05 is a high-quality connecting cable designed for industrial automation applications. Manufactured by Heidenhain, a leading provider of precision measurement and control equipment, this cable ensures reliable data transmission between measurement devices and subsequent electronics. It features a 5-meter length, providing flexibility for various installation scenarios. The cable is constructed with a PUR (polyurethane) jacket, offering durability and resistance to mechanical stress. It includes a 12-pin M23 connector (female) on one end and free cable ends on the other, facilitating easy integration into existing systems. This cable is compatible with Heidenhain's IBV6000 series encoders, ensuring seamless connectivity and optimal performance. Whether you're upgrading existing equipment or setting up new systems, the 309777-05 cable is an essential component for maintaining the integrity and efficiency of your automation processes.