

A06B-6142-H006#H580

Industrial automation components

Manufacturer	Fanuc
Catalog number	a06b-6142-h006h580
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	2.27 kgs
Product Type	Spindle Amplifier Module
Product Series	ALPHA i
Model	AiSP-5.5
Shaft Type	Tapered Shaft (TPR), Keyed Shaft (Key), Slick Shaft (SLK)
Mount Type	Flange Mount (FLANGE)
Encoder Type	Incremental Encoder (INC)
Weight	2.27 kg

Description

The Fanuc A06B-6142-H006#H580 is an ALPHA i Spindle Module Model AiSP-5.5, designed for high-performance industrial applications requiring precise control and reliability. Manufactured by Fanuc, a leader in automation technology, this spindle module is engineered to enhance the efficiency and precision of CNC machinery. Key features include a tapered shaft (TPR) for improved stability, a keyed shaft (Key) ensuring secure connections, a slick shaft (SLK) design to reduce friction, and a flange mount (FLANGE) for easy integration into various systems. Additionally, it is equipped with an incremental encoder (INC) for accurate feedback and control. With a weight of 2.27 kg, this module offers a compact and robust solution for demanding machining environments.