

3HNE00442-1

Industrial automation components

Manufacturer	Abb
Catalog number	3hne00442-1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.78 kgs
Product Type	Teach Pendant Unit
Compatible Robot Series	S4P, S4P+
Compatible Robot Model	IRB
Human-Machine Interface	Teach Pendant
Application Area	Industrial Robotics

Description

The ABB 3HNE00442-1 is a Teach Pendant Unit (TPU) designed for ABB S4P and S4P+ series industrial robots, including the IRB model. This device serves as the primary human-machine interface, enabling operators to program, control, and monitor robotic operations efficiently. Key features include a user-friendly interface, robust construction suitable for industrial environments, and compatibility with ABB's S4P and S4P+ robot controllers. The TPU is essential for tasks such as robot programming, maintenance, and diagnostics, ensuring seamless integration and operation within automated systems.