

3HAC4951-1

Industrial automation components

Manufacturer	Abb
Catalog number	3hac4951-1
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Brand	ABB
Part Number	3HAC4951-1
Product Type	Transformer Unit T5
Application Area	ABB S4C Bay of IRB Robots
Primary Voltage	200 V, 220 V, 400 V, 440 V
Secondary Voltage	262 V
Current	7.5 A
Enclosure	Robust industrial housing

Description

The ABB 3HAC4951-1 Transformer Unit T5 is a specialized electrical transformer designed for ABB's S4C Bay of IRB robots. This transformer ensures optimal power distribution and stability for robotic operations, contributing to enhanced performance and reliability. Key features include a three-phase configuration with primary voltage options of 200 V, 220 V, 400 V, and 440 V, and a secondary voltage of 262 V at 7.5 A. The unit is housed in a robust enclosure, suitable for industrial environments. Its compact design facilitates easy integration into existing robotic systems, making it an essential component for maintaining the efficiency and longevity of ABB robotic applications.