

ACS480-04-12A2-1+K491

ABB ACS480-04-12A2-1+K491 - ABB ACS480-04-12A2-1 ACS480 drive with Modbus TCP

BRAND	ORDER CODE / PRODUCT REFERENCE
ABB	3AXD50000246199
PRODUCT FAMILY	CATEGORY
ACS480	Variable Frequency Drive
SUPPLY BASIS	RECORD IDENTITY
RFQ / on request - no stock claim	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS480-04-12A2-1+K491 is an active ACS480 general-purpose drive rated 200-240 V AC, single-phase, factory configured with Modbus TCP communication (FMBT-21). It is suitable for pumps, fans, compressors, conveyors and OEM control panels requiring direct PLC or industrial-network integration. The selected ABB plus-code is included in the order reference for accurate Egypt and MENA quotation.

RECORDED SPECIFICATIONS

Supply	200-240 V AC, single-phase
Enclosure	IP20/IP21
Drive class	General-purpose drive
Drive family	ACS480
Adapter module	FMBT-21
ABB option code	+K491
Fieldbus option	Modbus TCP
Lifecycle basis	Current ABB ACS480 catalog
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AXD50000246199

ADDITIONAL SPECIFICATIONS

Configuration type	Factory-orderable single fieldbus option
Heavy-duty current	9.8 A
Light-duty current	11.6 A
Heavy-duty motor power	2.2 kW
Light-duty motor power	3 kW

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.