

Support Packages for STEP 7 V11

STEP 7 Basic V11, STEP 7 Professional V11, STEP 7 Safety Advanced V11

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1 Support Packages for STEP 7

1.1 Support Packages for STEP 7 Professional V11

1.1.1 HSP 0009

is necessary for these modules:

CPU31x

- 6ES7 312-1AE14-0AB0
- 6ES7 314-1AG14-0AB0
- 6ES7 315-2AH14-0AB0
- 6ES7 315-6FF04-0AB0

1.1.2 HSP 0011

is necessary for these modules:

CPU31xC

- 6ES7 312-5BF04-0AB0
- 6ES7 313-5BG04-0AB0
- 6ES7 313-6BG04-0AB0
- 6ES7 313-6CG04-0AB0
- 6ES7 314-6BH04-0AB0
- 6ES7 314-6CH04-0AB0
- 6ES7 317-2AK14-0AB0
- 6ES7 317-6FF04-0AB0

1.2 Support Packages for STEP 7 Professional V11+SP2

1.2.1 HSP 0025

is necessary for these modules:

CP441 (V2)

- 6ES7 441-1AA05-0AE0
- 6ES7 441-2AA05-0AE0

Note

For HSP 0025 Update 3 of STEP 7 V11 SP2 is necessary!

1.3 Support Packages for STEP 7 Basic or Professional V11+SP1

1.3.1 HSP 0003

is necessary for this module:

GPRS-CP for S7-1200

- 6GK7242-7KX30-0XE0

1.3.2 HSP 0004

is necessary for these modules:

Direct soft starter

- 3RK1304-5KS70-2AA0 V2.0
- 3RK1304-5KS70-2AA3 V2.0
- 3RK1304-5LS70-2AA0 V2.0
- 3RK1304-5LS70-2AA3 V2.0

Direct starter

- 3RK1304-5KS40-2AA0 V1.0
- 3RK1304-5KS40-2AA3 V1.0
- 3RK1304-5KS40-4AA0 V1.0
- 3RK1304-5KS40-4AA3 V1.0
- 3RK1304-5LS40-2AA0 V1.0
- 3RK1304-5LS40-2AA3 V1.0
- 3RK1304-5LS40-4AA0 V1.0
- 3RK1304-5LS40-4AA3 V1.0

Reversing soft starter

- 3RK1304-5KS70-3AA0 V2.0
- 3RK1304-5KS70-3AA3 V2.0
- 3RK1304-5LS70-3AA0 V2.0
- 3RK1304-5LS70-3AA3 V2.0

Reversing starter

- 3RK1304-5KS40-3AA0 V1.0
- 3RK1304-5KS40-3AA3 V1.0
- 3RK1304-5KS40-5AA0 V1.0
- 3RK1304-5KS40-5AA3 V1.0
- 3RK1304-5LS40-3AA0 V1.0
- 3RK1304-5LS40-3AA3 V1.0
- 3RK1304-5LS40-5AA0 V1.0
- 3RK1304-5LS40-5AA3 V1.0

Special modules

- 3RK1304-0HS00-6AA0 V1.0
- 3RK1304-0HS00-7AA0 V1.0
- 3RK1304-0HS00-8AA0 V1.0

1.3.3 HSP 0017

is necessary for these modules:

ET 200S Motor starter with DPV1

- 3RK1 903-0CK00
- 3RK1 301-0AB10-0AB4
- 3RK1 301-0BB10-0AB4
- 3RK1 301-0CB10-0AB4

- 3RK1 301-0AB10-1AB4
- 3RK1 301-0BB10-1AB4
- 3RK1 301-0CB10-1AB4
- 3RK1 301-0AB20-0AB4
- 3RK1 301-0BB20-0AB4
- 3RK1 301-0CB20-0AB4

1.4 Support Packages for STEP 7 Basic or Professional V11+SP2

1.4.1 HSP 0015

is necessary for this module:

ASiCM1243-2

- 3RK7243-2AA30-0XB0

1.4.2 HSP 0021

is necessary for these modules:

M200D direct starter

- 3RK1 395-6KS41-0AD0
- 3RK1 395-6KS41-0AD3
- 3RK1 395-6KS41-0AD5
- 3RK1 395-6KS41-2AD0
- 3RK1 395-6KS41-2AD3
- 3RK1 395-6KS41-2AD5
- 3RK1 395-6LS41-0AD0
- 3RK1 395-6LS41-0AD3
- 3RK1 395-6LS41-0AD5
- 3RK1 395-6LS41-2AD0
- 3RK1 395-6LS41-2AD3
- 3RK1 395-6LS41-2AD5

M200D reversing starter

- 3RK1 395-6KS41-1AD0
- 3RK1 395-6KS41-1AD3
- 3RK1 395-6KS41-1AD5
- 3RK1 395-6KS41-3AD0
- 3RK1 395-6KS41-3AD3
- 3RK1 395-6KS41-3AD5
- 3RK1 395-6LS41-1AD0
- 3RK1 395-6LS41-1AD3
- 3RK1 395-6LS41-1AD5
- 3RK1 395-6LS41-3AD0
- 3RK1 395-6LS41-3AD3

- 3RK1 395-6LS41-3AD5

M200D direct soft starter

- 3RK1 395-6KS71-0AD0
- 3RK1 395-6KS71-0AD3
- 3RK1 395-6KS71-0AD5
- 3RK1 395-6KS71-2AD0
- 3RK1 395-6KS71-2AD3
- 3RK1 395-6KS71-2AD5
- 3RK1 395-6LS71-0AD0
- 3RK1 395-6LS71-0AD3
- 3RK1 395-6LS71-0AD5
- 3RK1 395-6LS71-2AD0
- 3RK1 395-6LS71-2AD3
- 3RK1 395-6LS71-2AD5

M200D reversing soft starter

- 3RK1 395-6KS71-1AD0
- 3RK1 395-6KS71-1AD3
- 3RK1 395-6KS71-1AD5
- 3RK1 395-6KS71-3AD0
- 3RK1 395-6KS71-3AD3
- 3RK1 395-6KS71-3AD5
- 3RK1 395-6LS71-1AD0
- 3RK1 395-6LS71-1AD3
- 3RK1 395-6LS71-1AD5
- 3RK1 395-6LS71-3AD0
- 3RK1 395-6LS71-3AD3
- 3RK1 395-6LS71-3AD5

M200D communication modules

- 3RK1 305-0AS01-0AA0
- 3RK1 335-0AS01-0AA0

1.4.3 HSP 0022

is necessary for this module:

SIRIUS I/O-Link Master for ET200S

- 3RK1005-0LB00-0AA0

1.4.4 HSP 0024

is necessary for these modules:

ET200SP interface module

- 6ES7155-6AU00-0BN0

ET200SP IO module

- 6ES7134-6GD00-0BA1

- 6ES7134-6HD00-0BA1
- 6ES7134-6JD00-0CA1
- 6ES7135-6HD00-0BA1
- 6ES7131-6BH00-0BA0
- 6ES7131-6BF00-0BA0
- 6ES7132-6BH00-0BA0
- 6ES7132-6BD20-0BA0
- 6ES7132-6BF00-0BA0

ET200SP server module

- 6ES7193-6PA00-0AA0

1.4.5 HSP 0026

is necessary for these modules:

CPU S7-121x (Firmware V3.0)

- 6ES7211-1AE31-0XB0
- 6ES7211-1BE31-0XB0
- 6ES7211-1HE31-0XB0
- 6ES7212-1AE31-0XB0
- 6ES7212-1BE31-0XB0
- 6ES7212-1HE31-0XB0
- 6ES7214-1AG31-0XB0
- 6ES7214-1BG31-0XB0
- 6ES7214-1HG31-0XB0
- 6ES7215-1AG31-0XB0
- 6ES7215-1BG31-0XB0
- 6ES7215-1HG31-0XB0

Signal module analog input

- 6ES7231-5ND30-0XB0

Signal board battery

- 6ES7297-0AX30-0XA0

Note

For HSP 0026 Update 3 of STEP 7 V11 SP2 is necessary!

1.4.6 HSP 0028

is necessary for these modules:

IM153-4 PN IO and IM153-4 PN IO HF (Firmware V4.0)

- 6ES7 153-4BA00-0XB0
- 6ES7 153-4AA01-0XB0

1.4.7 HSP 0029 – NEW!

is necessary for this technology module:

Weighing modul SIWAREX WP231 (Firmware V1.0)

- 7MH4960-2AA01

1.4.8 HSP 0033 – NEW!

is necessary for these modules:

S7-1200 signal modules SM 12xx (Firmware V2.0)

- 6ES7221-1BF32-0XB0
- 6ES7221-1BH32-0XB0
- 6ES7222-1BF32-0XB0
- 6ES7222-1BH32-0XB0
- 6ES7222-1HF32-0XB0
- 6ES7222-1HH32-0XB0
- 6ES7222-1XF32-0XB0
- 6ES7223-1BH32-0XB0
- 6ES7223-1BL32-0XB0
- 6ES7223-1PH32-0XB0
- 6ES7223-1PL32-0XB0
- 6ES7223-1QH32-0XB0
- 6ES7231-4HD32-0XB0
- 6ES7231-4HF32-0XB0
- 6ES7232-4HB32-0XB0
- 6ES7232-4HD32-0XB0
- 6ES7234-4HE32-0XB0

1.5 Support Packages for STEP 7 Safety Advanced V11

1.5.1 HSP 0030

is necessary for these modules:

ET200S safety-I/Os

- 6ES7138-4FA05-0AB0
- 6ES7138-4FB04-0AB0