

# PRODUCT CERTIFICATE

Meriser Oy

produce

**Merika –Wallboxes, manifold boxes and accessories of protection pipe systems.**

Wallboxes are used to connect the protective pipes for hot water pipes (25 and 28 mm) to water fittings and manifold boxes to cover the manifolds and detect leaks. Merika extensions are used to extend the protective pipes. The product listing is given on the back of the certificate. This certificate is based on product type testing and inspection of the product quality assurance system in accordance with certification criteria R060. A summary of the defined properties is below:

Product	Requirement	Test Method	Result
Wallbox	Watertightness Connection to the protection pipe is water tight Resistance to pull out.	NT VVS 129 (6.4.6) NT VVS 129 (6.4.7) NT VVS 129 (6.4.8)	Requirements fulfilled
Manifold box	Watertightness Watertightness of bushings Resistance to pull out of the protection pipe. Water capacity of the drain	NT VVS 129 (6.4.9) NT VVS 129 (6.4.10) NT VVS 129 (6.4.12) NT VVS 129 (6.4.11)	Requirements fulfilled
Exchangeability of the inner pipe	The tap water pipe should be replaceable and the protective tube should remain waterproof	NT VVS 129 (6.4.13 and 6.4.14)	Requirements fulfilled
Connection of the protection pipe	Connection is water tight. Resistance to pull out.	NT VVS 129 (6.4.7) NT VVS (6.4.8)	Requirements fulfilled
Product markings	Products should be marked	NT VVS 129 (6.4.0)	Requirements fulfilled

According to the results, Merika splices, wallboxes, manifold cabinets and related accessories are suitable for use in the PEX domestic water pipe conduit system when installed in accordance with the certificate holder's installation instructions.

This certificate is valid until 14th of August, 2029, provided that no significant changes are made to the product and that the manufacturer and Eurofins Expert Services Oy have a valid quality control certification agreement. The validity of the certificate can be checked from Eurofins Expert Services Oy [www.sertifikaattihaku.fi](http://www.sertifikaattihaku.fi) . Other conditions are shown on the back of the certificate.

Espoo 14<sup>th</sup> of August, 2024

Katja Vahtikari  
 Manager,  
 Construction Certification

Jyri Alkio  
 Assessor

# PRODUCT CERTIFICATE

Certificate nr C-10979-14/EN

Granted 17.3.2014

Re-assessed 14.8.2024

Valid until 14.8.2029

English version 14.8.2024

2 (3)

Products:

<b>Wallbox for PEX-pipe (Merika)</b>	
2271	Compression fitting 15 mm
2270	PEX-coupling 12 mm
22711	PEX-coupling 15 mm
2242	PEX-coupling 18 mm
2235	Compression fitting 15 mm
<b>Double wallbox (Merika)</b>	
2274	Compression fitting 15 mm
2290	PEX-coupling 18 mm
2292	15 mm compression fitting with sleeves
2238	Compression fitting 15 mm
<b>Mekapex- wallbox</b>	
2236	Compression fitting 15 mm
22361	PEX-fitting 15 mm
2239	PEX-fitting 18 mm
22362 Mekafit- wallbox	15 mm
2267 Key for wallbox	
2200 Bend angle for PEX-protection pipe	28 and 25
2200_03, frame for the bend angle. without raising and extension parts	
2286 pressure testing plug R ½" plastic	
2269, 22691 sleeve for wallbox	
2307 waterproofing flange for wallbox	
2302 (28/28) 2309 (25/25) casting extension with packing	
<b>Manifold box and accessories</b>	
2241	Merikapex-manifold box • 550 × 500 × 118 mm
2226	Over flow set 28 mm for manifold box
2226/25	Over flow set 25 mm for manifold box
2228	Frame for the manifold box • 550 × 500 × 12 mm
2243	Rubber sleeve for 34 mm manifold box
22431	Rubber sleeve for 25 mm manifold box
2244	Merikapex mounting sleeve for 28 mm manifold box
22441	Merikapex mounting sleeve for 28 mm manifold box LONG MODEL
2224	Merikapex mounting sleeve for 25 mm manifold box
22211	Mekapex mounting sleeve LONG MODEL for 25/28 manifold box
2245	Merikapex sewer sleeve for 28 mm manifold box
2225	Merikapex sewer sleeve for 25 mm manifold box
2218	Merika conical packing 11–21
2219	Mekapex sewer sleeve for 25/28 manifold box
2221	Mekapex mounting sleeve for 25/28 manifold box
<b>Protection pipe accessories</b>	
1396	Merika clamp for cover 25 mm 1- piece
1397	Merika clamp for cover 25 mm 2- piece
1398	Merika clamp for cover 28 mm 1- piece
1399	Merika clamp for cover 28 mm 2- piece
<b>PEX-pipe accessories</b>	
16372	Merika plug for PEX-pipe 15 mm
<b>Merika MekaPjk wallbox</b>	

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2237	Push Fit 15 mm
22373	15 mm compression fitting
22372	MekaPjk pull out tool for inner part
22681	Merika grinder for MekaPjk wallbox
22371	MekaPjk pull out tool for inner nut
22861	Merika pressure testing plug 1/2" plastic + o-ring, keyhole recessed
22862	Merika MekaPjk pressure testing plug 1/2" low, inserted keyhole 10 mm
22863	Merika pressure testing plug 1/2", with key ring
22692	Merika MekaPjk threaded sleeve
23071	Merika waterproofing flange for MekaPjk wallbox

#### Certificate validity terms:

The validity of the certificate will end if the product is transferred to a scope of CE marking.

The references to the provisions, publications, standards and other reference documents specified in the certificate are valid in the form in which they were relevant at the time of granting the certificate.

The holder of the certificate is responsible for the quality of the product and the continuous quality control. Eurofins Expert Services Oy does not undertake, through the granting of this certificate, any liability for personal or other damages arising directly or indirectly from the use of the product.

The use of the name of Eurofins Expert Services Oy or Eurofins for advertising purposes or the partial publication of this certificate is permitted only with the written permission of Eurofins Expert Services Oy. This certificate is the English version of the original C-10979-14 Finnish certificate. In the event of a dispute the Finnish original certificate is valid.