

Bridge handles

Suitable for 19" rack applications, technopolymer certified self-extinguish

MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer certified self-extinguishing UL-94 V0, black colour, matte finish.

STANDARD EXECUTIONS

- **MAK-AE-VO**: brass bushings, threaded blind holes for M5 screws, rear mounting.
- **MAK-AE-VO-FM**: brass bushings, pass-through holes for M5 cylindrical-head screws with hexagon socket, front mounting.

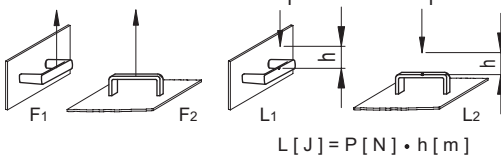
FEATURES AND APPLICATIONS

Suitable for 19" rack applications and instrumentation in general. Column U in the table lists the front panel height units: 1U = 44.45 mm (1 6/8") for the correct selection of handles.

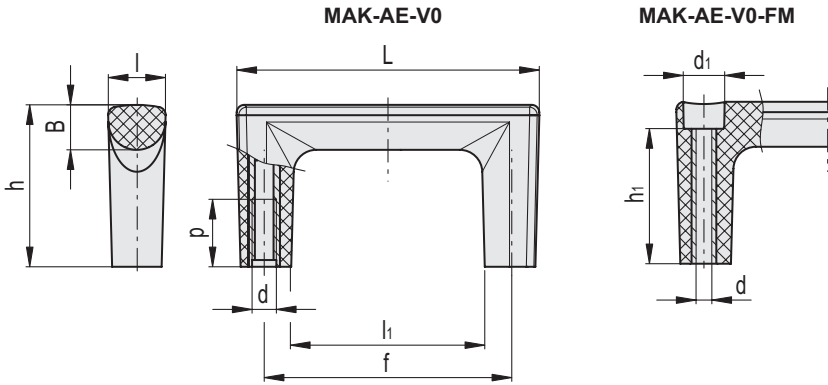
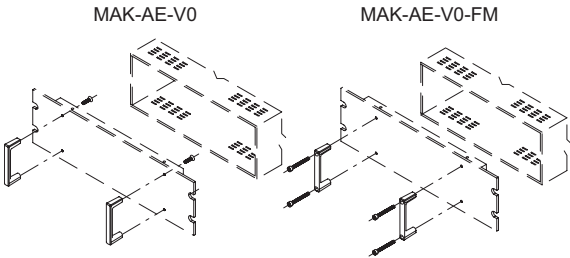
TECHNICAL DATA

The "V0" certification according to UL-94 V (Underwriters Laboratories) attests that, on a plastic material test specimen of specified shape and dimensions held in a vertical position, the flame extinguishes within 10 seconds with a complete absence of flaming drips.

Tensile stress and impact strength: the values F1, F2, L1 and L2 indicated in the table were obtained during breaking tests carried out with the appropriate dynamometric equipment under the test conditions shown in the figure with ambient temperature.



Application example



MAK-AE-VO

Code	Description	L	B	I	f _{10.5}	d	h	p	l ₁	U	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
150151	MAK.32-1U-AE-VO-B-M5-C9	43.5	9.5	13	32	M5	36	15	21	1	1400	5200	7	7	23
150153	MAK.55-2U-AE-VO-B-M5-C9	67.5	9.5	13	55	M5	36	15	43	2	1400	4400	7	7	27
150155	MAK.88-3U-AE-VO-B-M5-C9	100.5	9.5	13	88	M5	36	15	75	3	1400	2500	7	7	32
150157	MAK.120-4U-AE-VO-B-M5-C9	132.5	9.5	13	120	M5	36	15	99	4	1400	2300	7	7	40

MAK-AE-VO-FM

Code	Description	L	B	I	f _{10.5}	d	d ₁	h	h ₁	l ₁	U	F1 [N]	F2 [N]	L1 [J]	L2 [J]	⚖
150161	MAK.32-1U-AE-VO-FM-B-6-C9	43.5	9.5	13	32	6	9	36	30	21	1	1400	5400	8	6	21
150163	MAK.55-2U-AE-VO-FM-B-6-C9	67.5	9.5	13	55	6	9	36	30	43	2	1400	4800	8	6	25
150165	MAK.88-3U-AE-VO-FM-B-6-C9	100.5	9.5	13	88	6	9	36	30	75	3	1400	2200	8	6	30
150167	MAK.120-4U-AE-VO-FM-B-6-C9	132.5	9.5	13	120	6	9	36	30	99	4	1400	1500	8	6	38