

Table – Technical characteristics of automatic behaviors

Name of parameter	Unit measure	Designation	
		265A-5	265A-5-01
1	2	3	4
<p>1.1.1 Steady pressure of compressed air on the outlet of automatic behavior by compressed air input on the inlet of automatic behavior with pressure <math>(0,32 \pm 0,01)</math> MPa [<math>(3,2 \pm 0,1)</math> kgf/cm<sup>2</sup>] shall be:</p> <p>1.1.1.1 – by the clearance between damper's support and movement setting mechanism <math>(1,6 \pm 1,0)</math> mm (empty behavior)</p> <p>1.1.1.2 – by the elevated on the magnitude no less than 45 mm for automatic behavior 265A-5 and no less than 37 mm for automatic behavior 265A-5-01 (loaded behavior)</p> <p>1.1.2 Steady pressure of compressed air on the outlet of automatic behavior by compressed air input on the inlet of automatic behavior with pressure <math>(0,42 \pm 0,01)</math> MPa [<math>(4,2 \pm 0,1)</math> kgf/cm<sup>2</sup>] shall be:</p> <p>1.1.2.1 - by the clearance between damper's support and movement setting mechanism <math>(1,6 \pm 1,0)</math> mm</p> <p>1.1.2.2 - by the elevated on the magnitude no less than 45 mm for automatic behavior 265A-1 and no less than 37 mm for automatic behavior 265A-5-01 (loaded behavior)</p> <p>1.1.3 Time of compressed air's pressure in the brake reservoir with the volume 12 litres (take into account inlet pipes' volume) shall be no more than</p> <p>1.1.4 The change of compressed air's pressure amount in the brake reservoir from the steady, by compressed air input on the</p>	<p>MPa (kgf/cm<sup>2</sup>)</p> <p>MPa (kgf/cm<sup>2</sup>)</p> <p>MPa (kgf/cm<sup>2</sup>)</p> <p>MPa (kgf/cm<sup>2</sup>)</p> <p>s</p>	<p><math>0,11 \pm 0,01</math> <math>(1,1 \pm 0,1)</math></p> <p><math>0,32 \pm 0,01</math> <math>(3,2 \pm 0,1)</math></p> <p><math>0,125 \pm 0,02</math> <math>(1,25 \pm 0,2)</math></p> <p><math>0,42 \pm 0,01</math> <math>(4,2 \pm 0,1)</math></p> <p>7</p>	<p><math>0,135 \pm 0,01</math> <math>(1,35 \pm 0,1)</math></p> <p><math>0,32 \pm 0,01</math> <math>(3,2 \pm 0,1)</math></p> <p><math>0,16 \pm 0,02</math> <math>(1,6 \pm 0,2)</math></p> <p><math>0,42 \pm 0,01</math> <math>(4,2 \pm 0,1)</math></p> <p>7</p>

<p>automatic behavior with pressure (0,32 ± 0,01) MPa [(3,2 ± 0,1) kgf/cm<sup>2</sup>] by availability of clearance between damper's support and movement setting mechanism (1,6 ± 1,0) mm, during 5 min., shall be no more than</p>	MPa (kgf/cm <sup>2</sup> )	0,01 0,1	0,01 0,1
<p>1.1.5 By imitation of the artificial air leak out of the brake reservoir through the orifice with the diameter 1 mm compressed air's pressure leakage from the steady during 1 min. shall be no more than</p>	MPa (kgf/cm <sup>2</sup> )	0,03 0,3	0,03 0,3
<p>1.1.6 The release time since the moment of compressed air's pressure leakage in front of the automatic behavior to zero before pressure leakage in the brake reservoir to 0,4 kgf/cm<sup>2</sup> shall be no more than</p>	s	15	15
<p>1.1.7 Traveling time of damper's support from up position (setting mechanism is elevated on the magnitude (55±1,0) mm) in lower position shall be</p>	s	20...80	20...80
<p>1.1.8 Minimal travel of damper's support</p>	mm	40...45	32...37
<p>1.1.9 Movement of damper piece's support, no less than</p>	mm	120 <sup>+1,0</sup>	120 <sup>+1,0</sup>
<p>1.1.10 Overall dimensions, no more than</p>	mm	286*206* *423	286*206* *423
<p>1.1.11 Weight, no more than</p>	kg	22	22