

Alternative solutions Trailer EBS E Modulators

Attention: Any modulator change need new setting of parameters (diagnostic software and training required)

- All modulators from type Standard can replace other modulators from type Standard (PEM and fittings to be adapted)
- All modulators from type Multi-Voltage can replace Premium
- All modulators from type Premium can replace other modulators from type Premium as well as modulators from type Standard (PEM and fittings to be adapted)
- Exchange of PEM requires repair kit 461 513 920 2

Product number	System	PEM	Push-in fittings			
			supply	PREV	actuators	Air susp.
480 102 030 0 480 102 030 7	Universal Standard, 2S/2M	✗	✗	✗	✗	✗
480 102 031 0	Standard, 2S/2M	✓	Ø 16 x 2	Ø 8 x 1	Ø 12 x 1.5	Ø 8 x 1
480 102 032 0	Standard, 2S/2M	✗	Ø 15 x 1.5	Ø 8 x 1	Ø 8 x 1	Ø 8 x 1
480 102 033 0	Standard, 2S/2M	✓	Ø 15 x 1.5	Ø 8 x 1	Ø 12 x 1.5	Ø 12 x 1.5 Ø 8 x 1
480 102 034 0	Standard, 2S/2M	✓	✗	✗	✗	✗
480 102 035 0	Standard, 2S/2M	✓	Ø 15 x 1.5	Ø 10 x 1	Ø 8 x 1	Ø 8 x 1
480 102 036 0	Standard, 2S/2M	✓	Ø 15 x 1.5	Ø 8 x 1	Ø 12 x 1.5	Ø 8 x 1
480 102 060 0 480 102 060 7	Premium, max 4S/3M	✗	✗	✗	✗	✗
480 102 061 0	Premium, max 4S/3M	✓	Ø 16 x 2	Ø 8 x 1	Ø 12 x 1.5	Ø 8 x 1
480 102 062 0	Premium, max 4S/3M	✗	Ø 15 x 1.5	Ø 8 x 1	Ø 8 x 1	Ø 8 x 1
480 102 063 0	Premium, max 4S/3M	✓	Ø 15 x 1.5	Ø 8 x 1	Ø 12 x 1.5	Ø 12 x 1.5 Ø 8 x 1
480 102 064 0	Premium, max 4S/3M	✓	✗	✗	✗	✗
480 102 065 0	Premium, max 4S/3M	✓	Ø 15 x 1.5	Ø 10 x 1	Ø 8 x 1	Ø 8 x 1
480 102 066 0	Premium, max 4S/3M	✓	Ø 15 x 1.5	Ø 8 x 1	Ø 12 x 1.5	Ø 8 x 1
480 102 080 0	Multi-Voltage, max 4S/3M	✗	✗	✗	✗	✗
480 102 084 0	Multi-Voltage, max 4S/3M	✓	✗	✗	✗	✗