

<i>input (1, 96, 1360)</i>	
Conv2d and Max-Pooling	(32, (3, 3)) and (2, 4)
Batch normalization - ELU activation	
Conv2d and Max-Pooling	(32, (3, 3)) and (4, 4)
Batch normalization - ELU activation	
Conv2d and Max-Pooling	(32, (3, 3)) and (4, 5)
Batch normalization - ELU activation	
Conv2d and Max-Pooling	(32, (3, 3)) and (2, 4)
Batch normalization - ELU activation	
Conv2d and Max-Pooling	(32, (3, 3)) and (4, 4)
Batch normalization - ELU activation	
Fully-connected layer	(50)
<i>output (50)</i>	