

Layer	Type	# maps & neurons	kernel
0	input	3 maps of 48x48 neurons	
1	convolutional	100 maps of 42x42 neurons	7x7
2	max pooling	100 maps of 21x21 neurons	2x2
3	convolutional	150 maps of 18x18 neurons	4x4
4	max pooling	150 maps of 9x9 neurons	2x2
5	convolutional	250 maps of 6x6 neurons	4x4
6	max pooling	250 maps of 3x3 neurons	2x2
9	fully connected	300 neurons	1x1
10	fully connected	43 neurons	1x1