tf.sparse_minimum

```
sparse_minimum(
    sp_a,
    sp_b,
    name=None
)
```

Defined in `tensorflow/python/ops/sparse_ops.py`.

See the guide: Sparse Tensors > Math Operations

Returns the element-wise min of two SparseTensors.

Assumes the two SparseTensors have the same shape, i.e., no broadcasting. Example:

```
sp_zero = sparse_tensor.SparseTensor([[0]], [0], [7])
sp_one = sparse_tensor.SparseTensor([[1]], [1], [7])
res = tf.sparse_minimum(sp_zero, sp_one).eval()
# "res" should be equal to SparseTensor([[0], [1]], [0, 0], [7]).
```

Args:

- `sp_a`: a `SparseTensor` operand whose dtype is real, and indices lexicographically ordered.
- `sp_b`: the other `SparseTensor` operand with the same requirements (and the same shape).
- `name`: optional name of the operation.

Returns:

- `output`: the output SparseTensor.