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| **Scaling Type** | **What it does** | **Scikit-Learn Function** | **When to use** |
| **Scale (also Normalization)** | Converts all values between 0-1 and preserves the original distribution | MinMaxScaler | Use as default scaler with neural nets |
| **Standardization** | Removes the mean and divides each value by Standard Deviation | StandardScaler | Transform a feature to have near-normal distribution (Note – This reduces the effects of outliers |