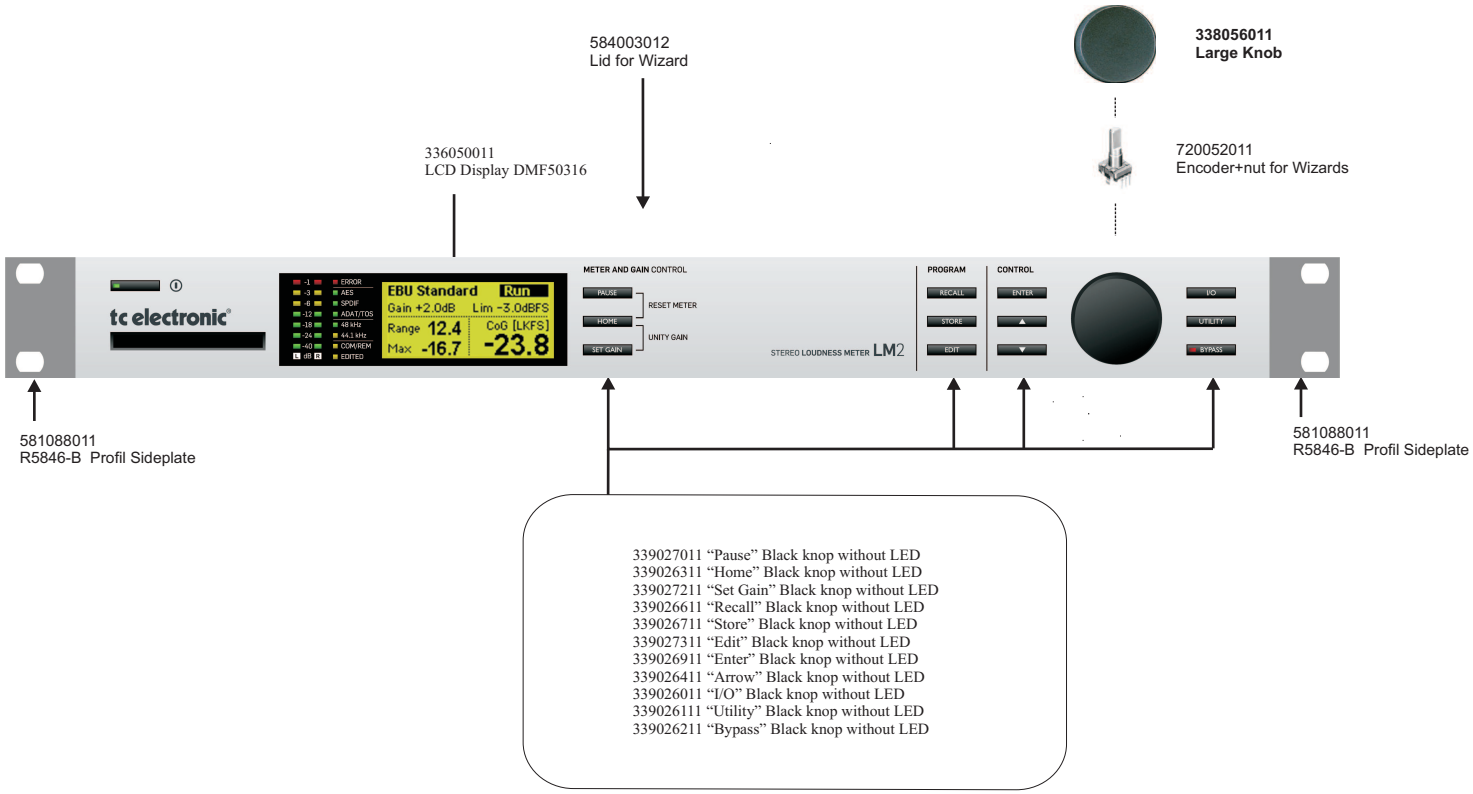LM2 front overview