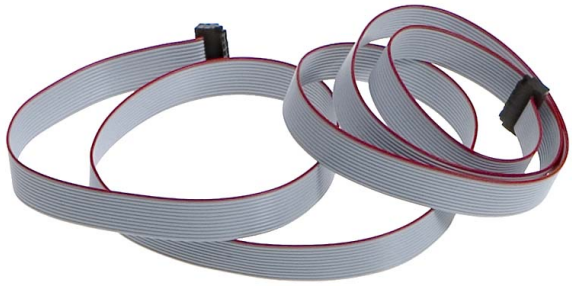FBK 12P 1m