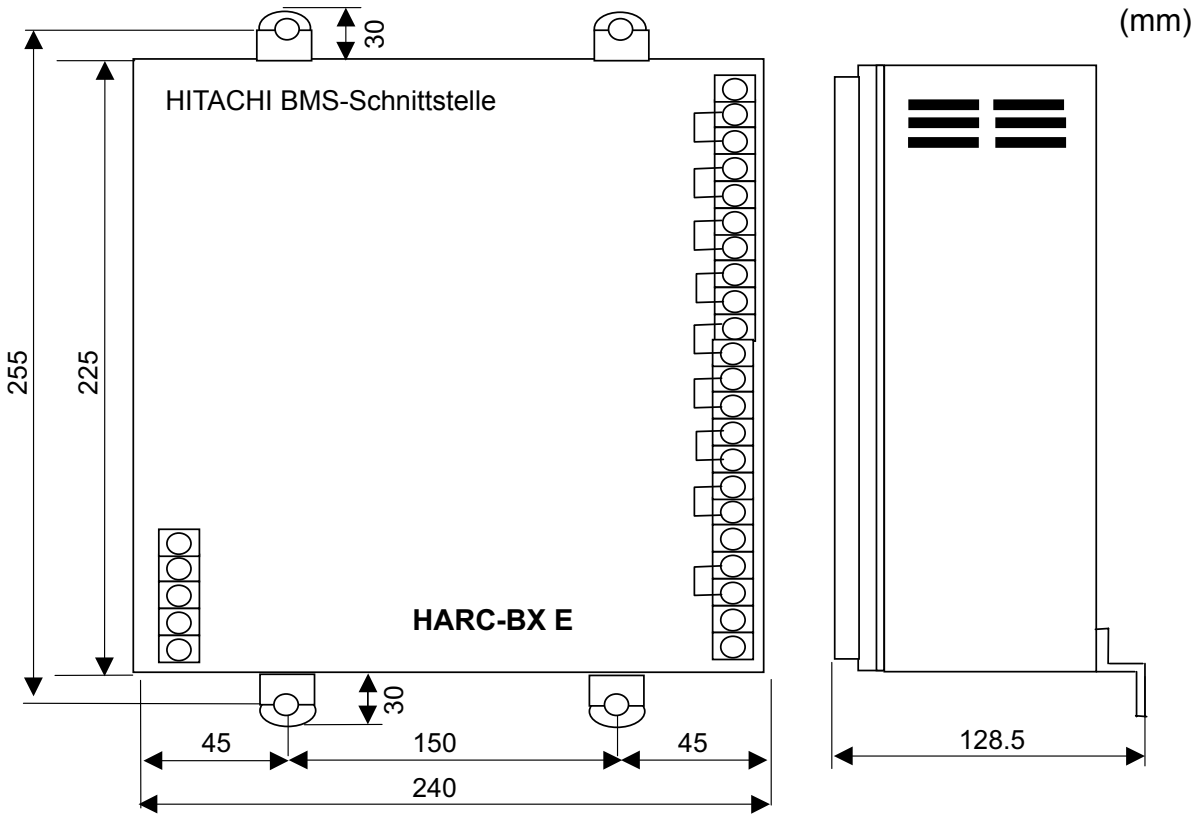ABMESSUNG HARC-BX E