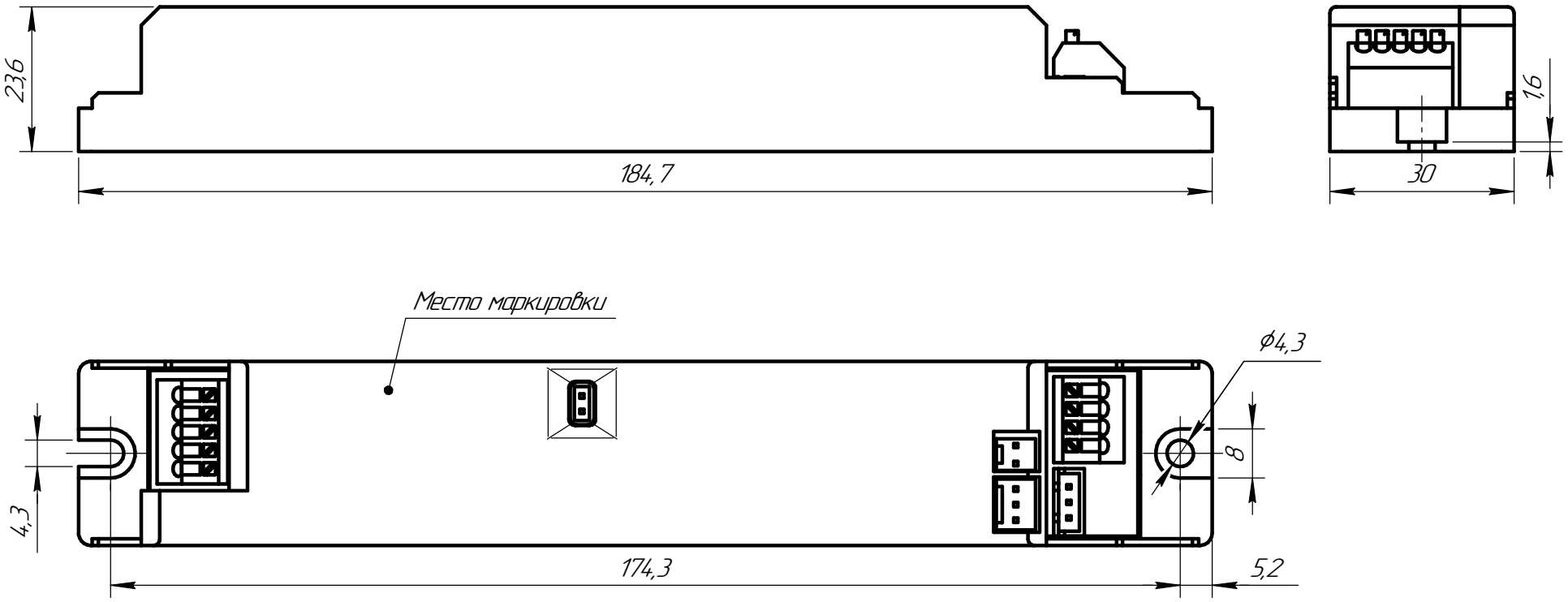EMK-003-10-050-20-1180, EMK-005-10-050-20-1090