

MINIMAL COMPLETELY DECOMPOSABLE GROUPS

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ABSTRACT

A torsion-free abelian group is called minimal if it is isomorphic to all of its finite index subgroups. We characterize the minimal completely decomposable groups of arbitrary rank. Moreover, we classify those (finite) sets of types T , such that every (almost completely decomposable) bounded completely decomposable group with critical typeset T is completely decomposable.