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SOME NEW EXAMPLES OF SIMPLE *p*-LOCAL COMPACT GROUPS

ALEX GONZÁLEZ, TONI LOZANO, AND ALBERT RUIZ

Abstract: In this paper we present new examples of simple *p*-local compact groups for all odd primes. We also develop the necessary tools to show saturation, simpleness, and the non-realizability as *p*-compact groups or compact Lie groups, which can be applied in a more general framework.

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