

2단계 분배체계를 위한 확률적(Q,r)재고모형  
Stochastic (Q,r) Inventory Model for Two-echelon Distribution System

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ABSTRACT

This paper develops two-echelon inventory model with time-weighted partial backorders. The presented model follows continuous review (Q,r) policy under the situation of stochastic demands. We suggest a heuristic method to find the optimum tending solution for total variable system cost per year incurred at the central warehouse and retailers in a system.