

C(D)Q2, Compact Cylinder, Double Acting, Single Rod w/Auto Switch Mounting Groove - SMC CDQ2B16-30DCZ

Item no. SMC-CDQ2B16-30DCZ

Manufacturer SMC

Low Speed: None Stroke: 30 Magnet: D (Built-in) Rod End Options: None Made of Stainless Steel: None Lube-retainer: Without Stable Lubrication Function Auto Switch: No Switch Mounting: B (Through Hole [Standard]) Bore Size: Ø16 mm Type: Standard Lead Wire or Prewired Connector: 0.5 m or None in the Case of No Switch Fluororubber Seal: None Number: 2 pcs. Auto Switch Groove: Z [Auto Switch Mounting Grooves] Mounting Bolt: None Rod End Bracket: None Temperature Resistance: None Port Thread Type: Rc (or M Thread for 16 & 20 Bore or 32 stroke 5mm) Body Option: C [Rubber Bumper]

TECHNICAL DATA

Weight	0.1 kg
Zolltarifnummer	84123100



DESCRIPTION

Following a review of our popular CQ2 compact cylinder Series our R&D engineers have totally redesigned the complete cylinder range to bring you even more performance benefits and increased cylinder options. The major difference between the new CQ2 range and the old model is the totally redesigned body, which offers improved auto-switch mounting possibilities plus an overall reduction of cylinder weight of between 5 -13% depending on the model. Now, all CQ2 cylinders from Ø 32 to 200mm are designed with slide in grooves which can accommodate auto-switches on all four cylinder sides without the need for auto-switch brackets. And, for smaller bore sizes between Ø 12 and 25mm, slide in grooves have also been integrated in the new body design to accommodate bracket free auto-switches on two surfaces. Designed for use with our simple to set, dual colour, solid state auto-switches, the integrated auto-switch channel ensures total protection against potential accidental damage and improved health and safety benefits during both installation and maintenance procedures.