

CP96S(D) ø125, ISO Cylinder, Double Acting with End of Stroke Cushioning - SMC

CP96SB125-1100

Item no. SMC-CP96SB125-1100

Manufacturer SMC

Magnet: None Mounting: B (Basic, w/o Bracket) Bore Size: Ø125 Stroke: 1100 Rod Boot: None Rod: Single Rod Auto Switch: No Switch Lead Wire or Prewired Connector: 0.5m [Or None in the Case of No Switch] Number: 2 pcs. [Or None in the Case of No Switch] Rod End Options: None Temperature Resistance: None Tie Rod: None Fluororubber Seal: None Made of Stainless Steel (-XC68): None Made of Stainless Steel (-XC65): None

TECHNICAL DATA

Certification	ATEX
Weight	0.1 kg
Zolltarifnummer	84123100



DESCRIPTION

- This product is being discontinued and will be replaced by CP96-C (ø32-ø100) series.
- With the expansion of our Series C(P)96 ISO range, we can now offer our customers even greater flexibility and cylinder performance. Now available in a non rotating rod type (CP96K(W)/C96K(W)), these cylinders offer great precision and deliver non-rotating accuracy of $\pm 0.5^\circ$ or $\pm 0.3^\circ$ in Ø32 to Ø63 or Ø80 and Ø100 bore size respectively. Also, we have introduced a smooth cylinder type, with reduced piston sliding resistance (C96Y) which is particularly suitable for transfer applications requiring smooth movements at low pressure. For applications in explosive atmospheres, the C(P)96 range is now available in an ATEX compliant version (55-C(P)96 which meets ATEX category zone 2, or category zone 3 when fitted with an auto-switch). With a growing range of "made to order" options available as standard and a choice of rod boot materials, there has never been a better time to check out our Series C(P)96 cylinder range.