Üzerinde mavi renkli "KONTROLLÜ KOPYA " kaşesi bulunmayan dökümanlar kontrol dışı çoğaltılmıştır,geçerliliği yoktur. / Documents, do not bear a blue inked “Controlled Copy” stamp are without authorization and invalid.

Notlar/ Notes

MATERIALS

Upper Body	Casting,ZnAl4Cu1
Upper Body	PA66
Plunger	PA6GF30
Contact	AgNi10
Connector	CuSn6 tin Plated
Spring	Stainless Steel

ENDURANCE LIFE

* 200.000 Cycling 12V/2x21W

MECHANICAL PROPERTIES

* Compression Force by Switching Point 8 -12N (SC)
* Deassembly Force between Upper Body-Louver Body min 250N
* Operating Temperature Range -40°C/ +85°C

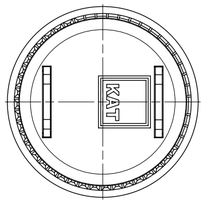
ELECTRICAL PROPERTICS

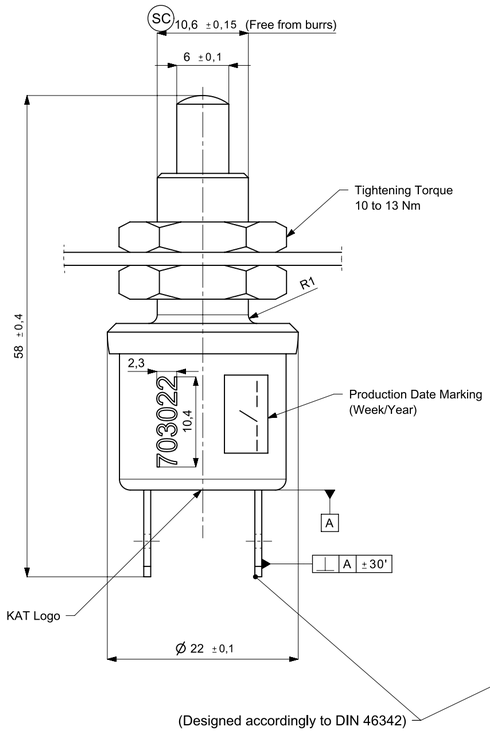
* 12V
* max.10A
* Voltage Drop max.100 mV/10A

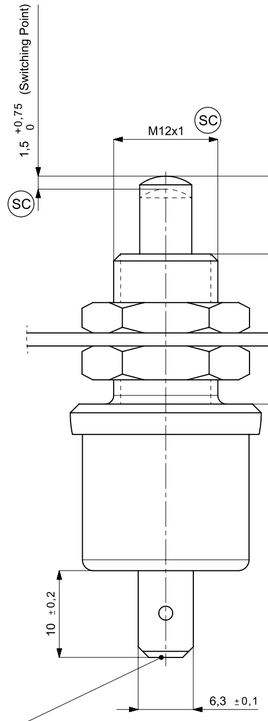
TIGHTNESS

* IP66(Contact area)

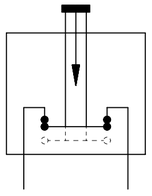
Ölçü Tanımı / Description of measure	Adet / Number
CC ölç. / CC Dim.	N/A
SC ölç. / SC Dim.	4
Kontrol ölç. / Control Dim.	N/A

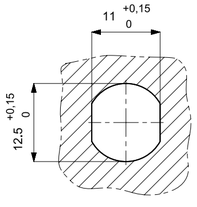






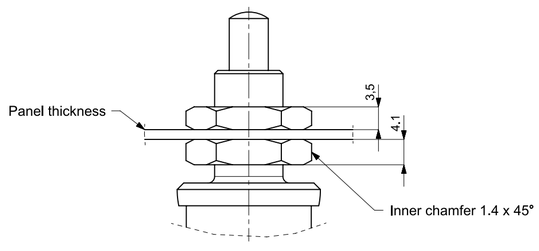
CIRCUIT DIAGRAM

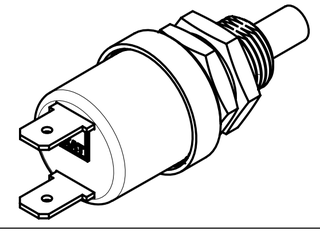




Panel Opening

ASSEMBLY TO VEHICLE





İzometrik görünüş / Isometric view
Ölçek/Scale
3:2

Referanslar
References

Rev. Nr. Rev. Nr.	Konum Section	Tarih Date	İsim Name	Revizyon tanımı Revision description	Talep Nr. Order Nr.

SAP code 40276, has been changed as 36002

○ Taslak Draft	○ Prototip Prototype	○ Ön seri Pre-series	● Seri Series

KAT; bunlarla sınırlı kalmamak kaydı ile kopyalama hakları,isimlendirme hakkı, endüstriyel mülkiyet hakkı için başvuru hakkı ve bununla sınırlı kalmamak kaydı ile buluş hakları dahil olmak üzere tüm hakları saklı tutar. Kopyalama ve dağıtma veya yayma hakları dahil tüm kullanma ve işletme (faydalanma) hakları KAT'a aittir.

KAT reserves all rights, including without limitation rights of invention,copyrights, rights to names,and the right to apply for industrial property rights. All rights of use and exploitation including the right to copy and disseminate or distribute reside with us.

KAT

CAD sistemi ve yönetim kodu/CAD system and administration code				NX 11 (*.prt)
Malzeme / SAP kod / Markalama kodu Material / SAP code /Part marking code	N/A			Renk / Color N/A
Ağırlık (g) / Weight	N/A			
Çekme mukavemeti (N/mm²)/Tensile strength	N/A			Sertlik (HV)/Hardness N/A
Kaplama malzemesi/Coating material	N/A			
Kaplama kalınlığı (µm)/Coating thickness	N/A			
	İsim/ Name	Tarih / Date	İmza / Signature	Proje kod Project code
Çizen / Drawn	Canan TOPRAKHISAR	07.10.2016		KOT-39
Tasarım Sorumlusu Responsible design	Canan TOPRAKHISAR	07.10.2016		
Kontrol / Checked	Cem KABAHASANOĞLU	07.10.2016		
Güvenlik Dök. Safety Doc. N/A	Proje Adı Project Name: POSITION SWITCH			
ISO 128				
Ölçek/Scale 3/2 3/2	Resim No Drawing No: 36002			Boyut Format A2; Sayfa Sheet 1; Toplam sayfa of 1
Normal ölçülerde belirtilmeyen toleranslar için genel toleranslar General tolerances for nominal dimensions without specified tolerance				DIN 7168 mS

Kontrol ölç./ Control dim. ( ) Referans ölçü/Ref.dim. " SC " Önemli karakteristik ölçüsü /Significant characteristic dim. " CC " Kritik karakteristik ölçüsü / Critical characteristic dim. * All dimensions are in mm.

KAT MEKATRONİK / KAT MECHATRONICS