




## Rectangular Connectors GDM-Series GDMC 3016 schwarz/black

Industrial Connecting Solutions:Rectangular Connectors:Valve Connectors (Type A - B - C):Type A:Field Attachable Valve Connectors:Valve Connectors (DIN EN 175 301-803):GDMC 3016 schwarz/black

<https://e-catalog.hirschmann.com:443/link/57078-24228-256261-256266-256270-276215-24311-35723/en/conf/ui/state>

Name	GDMC 3016 schwarz/black
	
	cable socket with central screw M 3 x 35 and 4 crimp contacts RBC 630
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	cable socket with central screw M 3 x 35 and 4 crimp contacts RBC 630
Type	GDMC 3016 schwarz/black
Order No.	934 398-100
Other standard types	grey housing, Order no. 934 398-106
Number of contacts	3 + PE
Cable gland	M 16
Conductor size	max. 1.5 mm <sup>2</sup>
Standard	DIN EN 175 301-803-A
Housing Color	black
Construction type	A
<b>Technical data</b>	
Pin dimensions	6.3 mm x 0.8 mm, 4.8 mm x 0.8 mm
Rated voltage	AC/DC 250 V
Rated current	16 A
Contact resistance	<= 4 mOhm
Type of termination	crimp
Suitable cables	4.5 mm to 10 mm diameter
Mounting	central nut
<b>Material</b>	
Contact surface material	Sn
Contact bearer material	PA
Housing material	PA
<b>Environmental conditions</b>	
Protection class (IEC 60529)	IP 65 (gasket necessary)
Pollution severity	3
Temperature range	-40 °C to +125 °C
<b>Inflammability class</b>	
Housing	94 HB
Contact bearer	94 HB
<b>Approvals</b>	
UR	UR
VDE	VDE
CSA	in preparation
<b>Packing unit</b>	
Packaging unit	100 pieces
<b>Scope of delivery and accessories</b>	
Accessories to order separately	(NBR) flat gasket GDM 3-7, Order no. 730 801-002; (EPDM) flat gasket GDM 3-21,

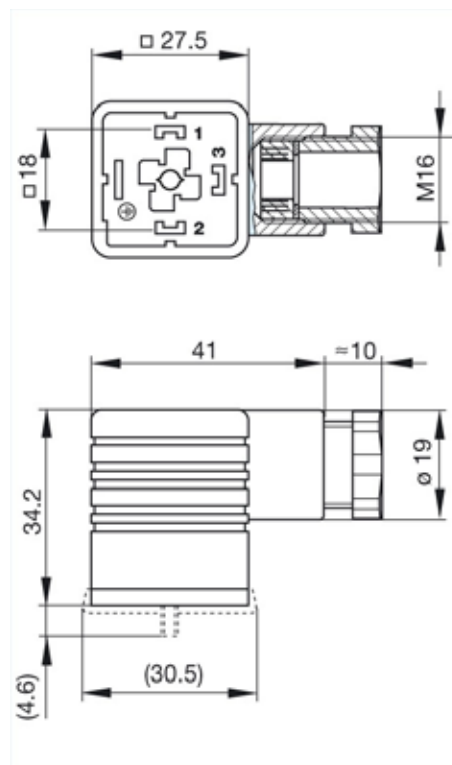
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Order no. 731 739-004;  
profiled gasket GDM 3-16,  
Order no. 731 531-002;  
knurled screw GDM 3011-8,  
Order no. 732 574-001;  
stainless steel screw GDM 3011 RF-1,  
Order no. 734 363-001;  
Crimpzange XZC 0702,  
Order no. 932 507-003

### Picture

### Drawing



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