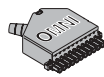


interfast 2

**Allen Bradley PLC
Control Logix
Swing arm with cable and
Omniconnect connectors**



■ Wire markers optional:
Consult us

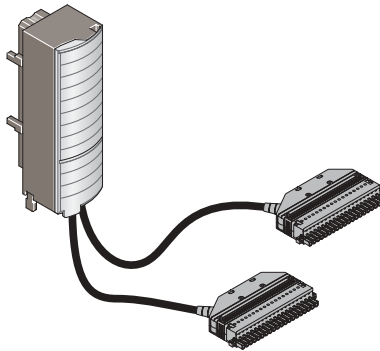
■ Accessories:
see section on ACCESSORIES

*Recommended cable lengths in boldface type
* Cables UL available only for USA, CANADA, MEXICO*

Characteristics

Type of interface connector	2 Omniconnect 20 points	1 Omniconnect 20 points
Wire size	0,34mm ² - 22 AWG	0,34mm ² - 22 AWG
Resistance/capacity cable	54 Ω/KM - 120 nF/KM	54 Ω/KM - 120 nF/KM
PLC connector reference	1756 - TB CH	1756 - TB NH

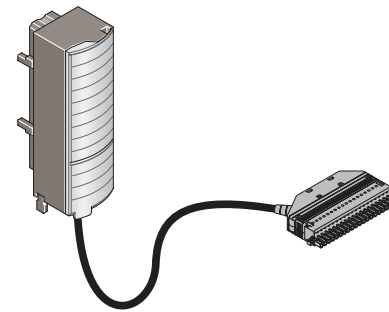
Board 16 I DIGITAL



Type of board	Connector interface	Decoupling interface
Boards 16 I DIGITAL		
1756 - IA 16I	2 6	
1756 - IB 16I	2 6	
1756 - IH 16I	2 6	
1756 - IM 16I	2 6	

Length	Type of cable	Reference with IEC cables	Reference with UL cables *
1,5 m	FA150/Control Logix/2xOMN20/458	0029 738.03	0034 738.20
2 m	FA200/Control Logix/2xOMN20/458	0029 739.04	0034 739.21
2,5 m	FA250/Control Logix/2xOMN20/458	0029 740.11	0034 740.06
3 m	FA300/Control Logix/2xOMN20/458	0029 741.06	0034 741.23
4 m	FA400/Control Logix/2xOMN20/458	0029 742.07	0034 742.24
5 m	FA500/Control Logix/2xOMN20/458	0029 743.00	0034 743.25

Board 16 I DIGITAL



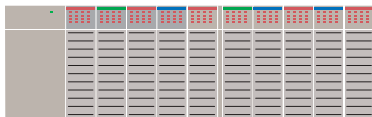
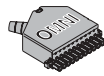
⁽¹⁾ For 24 VDC only

Type of board	Connector interface	Decoupling interface
Boards 16 I DIGITAL		
1756 - IA 16	2	
1756 - IB 16	2 3 ⁽¹⁾	16 opto ⁽¹⁾
1756 - IC 16	2	
1756 - IN 16	2	

Type of cable	Reference with IEC cables	Reference with UL cables *
FA150/Control Logix/OMN20/452	0029 798.00	0034 798.25
FA200/Control Logix/OMN20/452	0029 799.01	0034 799.26
FA250/Control Logix/OMN20/452	0029 800.07	0034 800.24
FA300/Control Logix/OMN20/452	0029 801.24	0034 801.11
FA400/Control Logix/OMN20/452	0029 802.25	0034 802.12
FA500/Control Logix/OMN20/452	0029 803.26	0034 803.13

interfast 2

**Allen Bradley PLC
Control Logix
Swing arm with cable and
Omniconnect connectors**



■ Wire markers optional:
Consult us

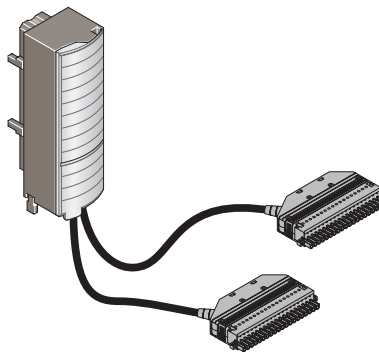
■ Accessories:
see section on ACCESSORIES

*Recommended cable lengths in boldface type
* Cables UL available only for USA, CANADA, MEXICO*

Characteristics

Type of interface connector	2 Omniconnect 20 points	1 Omniconnect 20 points
Wire size	0,34mm ² - 22 AWG	0,34mm ² - 22 AWG
Resistance/capacity cable	54 Ω/KM - 120 nF/KM	54 Ω/KM - 120 nF/KM
PLC connector reference	1756 - TB CH	1756 - TB CH

Board 16 O DIGITAL Board 8 O DIGITAL

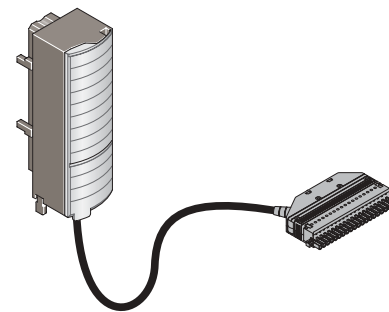


⁽¹⁾ To 120 V max.

Type of board	Connector interface	Decoupling interface
Boards 16 O DIGITAL		
1756 - OA 16I	2 6	
1756 - OB 16I	2 6	
1756 - ON 16I	2 6	
1756 - OW 16I	2 6 ⁽¹⁾	
Boards 8 O DIGITAL		
1756 - OX 8I	2 6	
1756 - OB 8EI	2 6	
1756 - OH 8EI	2 6	

Length	Type of cable	Reference with IEC cables	Reference with UL cables *
1,5 m	FA150/Control Logix/2xOMN20/458	0029 738.03	0034 738.20
2 m	FA200/Control Logix/2xOMN20/458	0029 739.04	0034 739.21
2,5 m	FA250/Control Logix/2xOMN20/458	0029 740.11	0034 740.06
3 m	FA300/Control Logix/2xOMN20/458	0029 741.06	0034 741.23
4 m	FA400/Control Logix/2xOMN20/458	0029 742.07	0034 742.24
5 m	FA500/Control Logix/2xOMN20/458	0029 743.00	0034 743.25

Board 16 O DIGITAL



⁽¹⁾ For 24 VDC only

Type of board	Connector interface	Decoupling interface
Boards 16 O DIGITAL		
1756 - OB 16D	2 3 ⁽¹⁾	16 Relays ⁽¹⁾ / 16 Opto ⁽¹⁾

Type of cable	Reference with IEC cables	Reference with UL cables *
FA150/CONTROL LOGIX/OMN20/459	0029 744.01	0034 744.26
FA200/CONTROL LOGIX/OMN20/459	0029 745.02	0034 745.27
FA250/CONTROL LOGIX/OMN20/459	0029 746.03	0034 746.20
FA300/CONTROL LOGIX/OMN20/459	0029 747.04	0034 747.21
FA400/CONTROL LOGIX/OMN20/459	0029 748.15	0034 748.02
FA500/CONTROL LOGIX/OMN20/459	0029 749.16	0034 749.03