



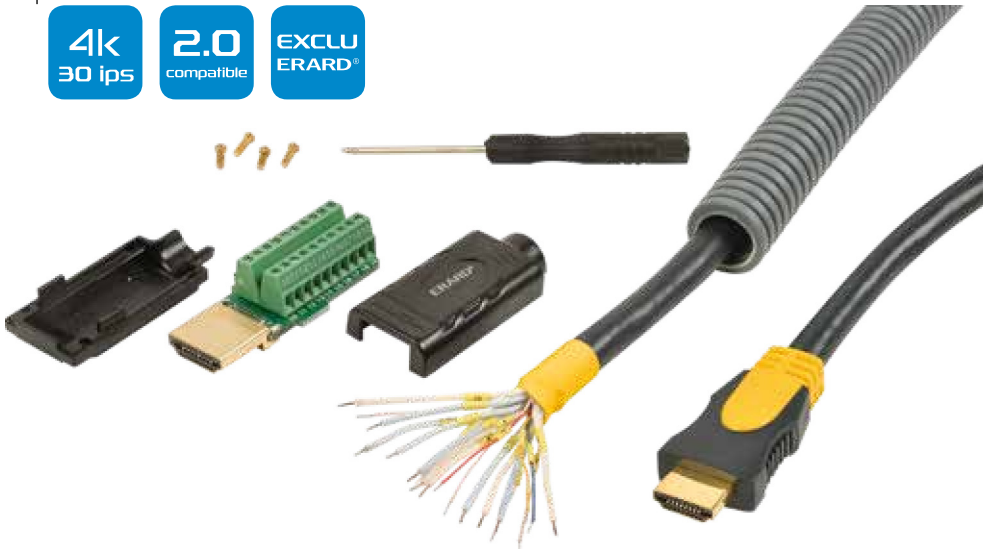
PRO CABLES



NEW

HDMI FLEX INTEGRATION KITS

4k 30 ips
2.0 compatible
EXCLU ERARD®



Content of Kits:

- 1 ultra flexible HDMI cable Type A Male / 20 wires which are stripped, tinned and numbered from 1 to 20
 - 1 HDMI Male plug to mount (20 screw terminals numbered from 1 to 20)
 - 2 metal shells
 - 1 screwdriver
 - 4 screws
- (corrugated PVC pipe not included)

5,00 m	Ref. (72) 6842
10,00 m	Ref. (72) 6843
15,00 m	Ref. (72) 6844
20,00 m	Ref. (72) 6845

AV INTEGRATION SOLUTIONS

PRODUCT HIGHLIGHT



20 wires which are stripped, tinned and numbered from 1 to 20



Characteristics and performances

Conductivity ★★★★★

Shielding ★★★★★

Flexibility ★★★★★

Recommended applications Meeting rooms, dropped ceiling installations or other installations with important constraints on the radius of curvature of cables ...

Warranty 10 years





PRO CABLES



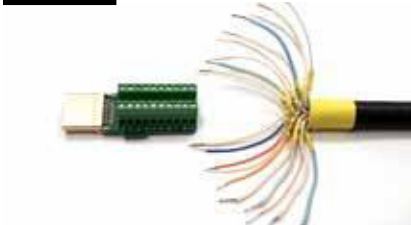
To comply with the constraints of cable running on your AV integration projects, Erard has developed a turnkey solution making it easy to connect a HDMI Male plug after passing the cord in a corrugated PVC pipe with a 20 mm diameter.

STEP 1



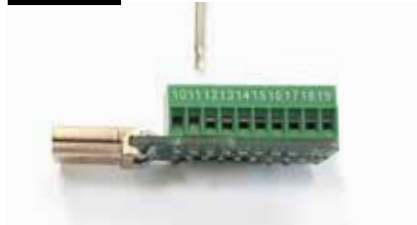
Pass the end of the HDMI cable with the 20 numbered wires through a corrugated PVC pipe (Min. int. diameter 14 mm) with the help of a fish tape (not supplied).

STEP 2



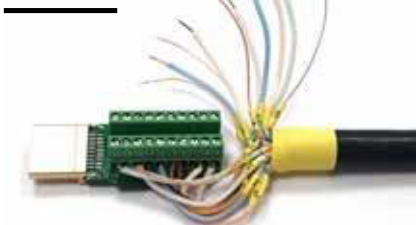
Remove the transparent protection film and organise the 20 wires in two separate groups :
- N° from 1 to 9 and n°20 (up)
- N° from 10 to 19 (down)

STEP 3



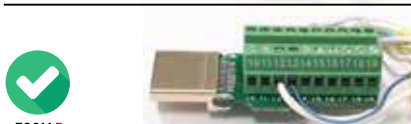
Unscrew the terminals with the screwdriver (supplied). Here the terminals n° 10 and 11 are unscrewed, ready to receive the wires with the same n°.

STEP 4



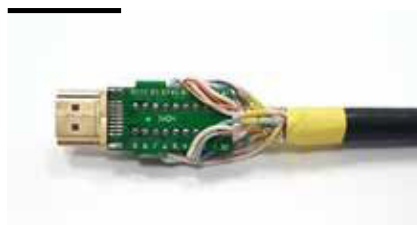
Link and screw the wires numbered from 10 to 19 on the corresponding screw terminals. Then, perform the same operation for connections from 1 to 9 and 20.

STEP 5



Check that no wires are in contact (Zoom A). If necessary, shorten the ends of the wires that are too stripped and position the wires in parallel to prevent them from crossing (Zoom B).

STEP 6



Guide the wires n°15 to 20 and n° 1 to 4 and n°20 under the printed circuit board (be careful not to disconnect the wires from the screw terminals).

STEP 7



Connect the HDMI Male plug to a display (TV screen or video projector) and check that the cable works properly. In case of display problem, repair the connections as described in steps 4 and 5.

STEP 8



Position the printed circuit board in the lower shell, and then guide the wires along the printed circuit board so that they do not protrude from the shell.

STEP 9



Compact the wires gently so that the upper shell fits into the lower shell without forcing (be careful not to pinch the wires). Assemble the two shells with the four screws provided.

AV INTEGRATION SOLUTIONS

For information : The 20 stripped, tinned and numbered wires can also be connected to the ERARD HDMI wall plates. In this configuration, the connection between the source (1080p) and the display should not exceed 22 meters.



HDMI Wall plate
45 x 45 mm
Screw terminal
Legrand® block
(20 pins)

Ref. (72) 2801



HDMI Wall plate
45 x 45 mm
Screw terminal
block
(20 pins)

Ref. (90) 2800

